THE COURT: What's the government's point of view about this?

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MR. ROOS: So we oppose starting the next day, and the reason is, the government currently has three potential witnesses, were we to call any of them, for the 26th. One is an FBI Agent, and we proposed a stipulation to just eliminate him. One is an investor witness. The length of the first investor witness in this case was 30 minutes. One is a customer witness. The length of the last customer witness was about 20 minutes. So were the government to put on all three of those folks, I could see it being an hour and ten minutes. So I think it's wasteful to take a whole day, after we've had a break, to have the jury come in and then go home.

THE COURT: Look, ordinarily, Mr. Cohen, I would accommodate what you've asked except that you have almost a full week with no court here preceding the government's brief presentation on the 26th, and in those circumstances, I'm going to hold you to what you said last night, which was that you would be ready to start with any defense case as soon as the government rests. Obviously we have to deal with motions, but—so that's what we're going to do.

And I would appreciate it if counsel on both sides kept my chambers posted as you post each other about what disclosures have been made and witnesses that you intend to call and the like so that I know what is going to be happening on the 26th.

MR. COHEN: Your Honor, might I ask, if it's going to

- 1 CAN SUN,
- 2 called as a witness by the Government,
- 3 having been duly sworn, testified as follows:
- 4 | DIRECT EXAMINATION
- 5 BY MS. SASSOON:
- 6 | Q. Good morning, Mr. Sun. What is your profession?
- 7 A. I'm an attorney.
- 8 | Q. Where did you grow up?
- 9 A. I grew up in a number of countries—China, Singapore,
- 10 Canada, and the US.
- 11 | Q. And I'll just ask you to slow down a bit.
- 12 | Where did you go to law school?
- 13 A. I went to Yale.
- 14 | Q. And what did you do after Yale Law School?
- 15 | A. First I worked at a boutique firm in DC doing human rights
- 16 work; after that, I worked at Davis Polk here in New York; and
- 17 | after that, moved to Fenwick & West in Seattle.
- 18 | Q. What kind of legal work did you do at these law firms?
- 19 A. At the first boutique firm in DC I did human rights work;
- 20 | and at Davis Polk, I did corporate mergers, acquisitions, IPO
- 21 | work; and at Fenwick, I did startup and blockchain,
- 22 crypto-related work.
- 23 | Q. At any of these jobs did you practice criminal law?
- 24 A. No.
- 25  $\parallel$  Q. Did there come a time when you left the law firms for a

- 1 | different type of job?
- 2 | A. Yes. In August '21 I left Fenwick & West to join FTX.
- 3 | Q. I believe you said, but can you just repeat when you joined
- 4 FTX.
- 5 | A. End of August 2021.
- 6 Q. What was your position when you joined FTX?
- 7 A. I was general counsel.
- 8 | Q. What were your general responsibilities as general counsel
- 9 at FTX?
- 10 A. I headed up legal at FTX International.
- 11 | Q. And what types of duties did that involve?
- 12 | A. Included licensing regulatory strategy, internal corporate
- 13 work, everything from fundraising, cap tables, employment
- 14 | agreements, stuff like that.
- 15 | Q. As part of your responsibilities as general counsel, were
- 16 | you involved in any work related to how FTX treated and dealt
- 17 | with customer assets?
- 18 A. Yes.
- 19 Q. At any time as general counsel, did you approve lending FTX
- 20 customer money to Alameda Research?
- 21 MR. COHEN: Objection.
- 22 | THE COURT: What's the objection?
- 23 MR. COHEN: Leading.
- 24 THE COURT: Sustained.
- 25 || Q. At any time as general counsel, Mr. Sun, what, if anything,

- did you approve related to lending FTX customer money to Alameda?
- 3 MR. COHEN: Same objection.
- 4 THE COURT: Overruled.
- 5 A. Never approved anything like that, and I would never have done it either.
- Q. And if you could just speak up a little bit, Mr. Sun. I want to make sure the jury can hear you.
- 9 A. No, absolutely not.
- 10 Q. While you worked at FTX, did you have conversations with
- 11 | the defendant about how FTX treated its customer assets?
- 12 A. Yes.
- Q. And what, if anything, did the defendant tell you about how
- 14 | FTX received customer fiat or dollar deposits?
- 15 A. That they were received, safeguarded, and segregated from
- 16 FTX's customer funds—sorry—from FTX's proprietary funds.
- 17 | Q. And you mentioned that the defendant told you that customer
- 18 | funds were segregated from FTX proprietary funds. What did you
- 19 | mean by FTX proprietary funds?
- 20 A. So FTX's own funds as a company, funds that it uses to pay
- 21 | for bills, to pay for, you know, website services, pay vendors,
- 22 those were FTX's own funds. FTX customers' funds were always
- 23 separated from those.
- 24 | Q. And you referred to the defendant telling you that FTX
- 25 customer funds were segregated from proprietary funds. What

- 1 does "segregated" mean?
- 2 A. It means it is held separately, in a separate account from
- 3 | FTX's own proprietary funds.
- 4 | Q. What did you understand was the purpose of segregating
- 5 customer funds from FTX proprietary funds?
- 6 A. To clearly identify them as customer funds so that they
- 7 | would not be misappropriated.
- 8 | Q. And when you say "misappropriated," what do you mean by
- 9 | that?
- 10 A. Stolen, used for anything else other than what the customer
- 11 | instructs us to do.
- 12 | Q. Did you at any time observe public statements by the
- 13 defendant about how FTX treated customer assets?
- 14 | A. Yes.
- 15 | Q. In what forums?
- 16 A. On Sam's tweets; his public congressional testimonies; his,
- 17 | you know, statements to investors; to regulators; other
- 18 | conversations.
- 19 | Q. And what kinds of things do you recall observing the
- 20 | defendant say publicly about how FTX treated customer assets?
- 21 A. That all customer assets of FTX were safeguarded,
- 22 segregated, protected.
- 23 | Q. You talked about customer dollar or fiat deposits. What,
- 24 || if anything, did the defendant tell you about how
- 25 | cryptocurrency deposits were received at FTX?

- 1 A. They were received and kept in an omnibus wallet for all
- 2 customer funds that was separated from FTX's own proprietary
- 3 | funds as well.
- 4 | Q. And just to be clear, is that what the defendant told you?
- 5 | A. Yes.
- 6 Q. And you mentioned—
- 7 THE COURT: I didn't hear that. I'm sorry. I didn't hear an answer.
- 9 THE WITNESS: Yes.
- 10 | THE COURT: Thank you.
- 11 Q. You mentioned that the defendant described an omnibus
- 12 | wallet for customers. What do you mean by an omnibus wallet?
- 13 A. Right. So say if two customers each had one Bitcoin and
- 14 | they deposit it into the platform. We would not have one
- 15 | Bitcoin wallet for each customer; instead, we would keep both
- 16 of those customers' assets into one combined wallet, so that
- 17 | one wallet would have two Bitcoins, but that is all customer
- 18 assets and it is separated from all of the remaining FTX
- 19 proprietary assets.
- 20  $\parallel$  Q. As general counsel of FTX, were you familiar with something
- 21 | called the key principles of FTX?
- 22 | A. Yes.
- 23  $\mathbb{Q}$ . And what were those?
- 24 A. I used to be able to recite this, but—
- 25  $\parallel$  Q. So before you recite them, can you explain what we're

- 1 | talking about when we talk about the key principles.
- 2 A. Sure. So Sam was on a movement to create a sensible
- 3 | regulatory framework for regulating the crypto industry, and so
- 4 | as part of that framework, FTX had a list of five
- 5 | investor—sorry—key principles for investor protection, things
- 6 | like market manipulation, things like market integrity,
- 7 | prevention of financial crimes, safeguarding of customer
- 8 | assets, and I can't remember the last one off the top right
- 9 now.
- 10 | Q. And these principles, were they documented?
- 11 | A. Yes.
- 12 | Q. How were they documented?
- 13 A. It was on FTX policies website; it was in Sam's testimony
- 14 | to Congress; and we also described it in various forums with
- 15 | regulators we were working with around the world.
- 16 | Q. And so based on your work with the defendant, what's your
- 17 understanding of his role in crafting and disseminating these
- 18 | key principles?
- 19 A. He was very, very much involved.
- 20 | Q. And what do you recall, at a general level, about what
- 21 | these key principles said about the treatment of customer
- 22 | assets?
- 23 A. Safeguarded and protected.
- 24 | Q. As general counsel of FTX, did you get questions from
- 25 | regulators about how FTX handled customer deposits?

- 1 | A. Yes.
- 2 | O. And what about from FTX customers?
- 3 | A. Yes.
- 4 | Q. And did you respond to those inquiries?
- 5 | A. Yes.
- 6 Q. And how did you get the information to respond to those
- 7 | inquiries?
- 8 A. Based on the information that Sam gave me, based on
- 9 | information I got from other management at FTX, from the
- 10 | finance team, and obviously all of the public statements that
- 11 | we had talked about earlier.
- 12 | Q. And so what types of things were you saying to regulators
- 13 | and customers about how FTX treated customer assets?
- 14 A. They were safeguarded, segregated, and protected.
- 15 | Q. Did you personally verify how customer dollar or crypto
- 16 deposits were treated by FTX?
- 17 | A. I did not.
- 18 | Q. Were you involved in any way in monitoring FTX's bank
- 19 | accounts?
- $20 \parallel A$ . No, I was not.
- 21 | Q. Did you have login access to the bank accounts or the
- 22 | wallets?
- 23 | A. No, I did not.
- 24 | Q. You've talked about how assets were received. What, if
- 25 | anything, did the defendant tell you about how customer

- 1 deposits were treated upon being received into FTX's accounts
- 2 | or wallets?
- 3 A. Are you talking about fiat or crypto or both?
- 4 | Q. Why don't we start with fiat.
- 5 A. So fiat, it would be transferred into what we call FBO bank
- 6 accounts held by FTX at various financial institutions and,
- 7 | again, separated from FTX's own proprietary assets.
- 8 For crypto assets, they would come in to what we call
- 9 a sweep wallet and then combined into an omnibus wallet and
- 10 | also separated and segregated from FTX's own proprietary
- 11 assets.
- 12 | Q. You mentioned a term called an FBO account. What does that
- 13 | mean?
- 14 A. For the benefit of. Basically where a bank account is
- 15 owned in the name of one entity but that entity does not
- 16 | actually have beneficial ownership of the funds in that
- 17 | account, and the funds in that account are actually held for
- 18 | the benefit of others—in this case, FTX's customers.
- 19 | Q. Yes or no: In your role as FTX's general counsel, did you
- 20 | have expectations about how customer assets should be treated?
- 21 | A. Yes.
- 22 | Q. And if you could just speak up. I see you're nodding,
- 23 | but—
- 24 | A. Yes, yes.
- 25 | Q. And what were the expectations you had about how customer

- 1 | assets should be treated based on?
- 2 A. What is it based on? So my understanding is FTX protects,
- 3 | safeguards customer assets a hundred percent, and it was based
- 4 | on, you know, my conversations with Sam, conversations with
- 5 other management, conversations with the finance team, FTX's
- 6 general standing in the industry, our regulatory requirements,
- 7 | Sam's public statements. Everything was unequivocably that FTX
- 8 protects customer assets a hundred percent.
- 9 Q. Did you believe that FTX customer deposits could
- 10 permissibly be commingled with other funds of the business?
- 11 | A. No.
- 12 | Q. And why not?
- 13 A. Those funds belongs to the customers and does not belong to
- 14 | FTX.
- 15 | Q. Based on your conversations with the defendant, what was
- 16 | your understanding about how, if at all, FTX could use customer
- 17 | assets?
- 18 A. Only at the direction of the customer.
- 19  $\parallel$  Q. And what does that mean?
- 20  $\parallel$  A. So if the customer wants to trade it, they can trade it; if
- 21 | they want to withdraw it, they can withdraw it; but nothing
- 22 else.
- 23 | Q. And what was your understanding as to whether FTX could
- 24 | borrow customer money without express authorization?
- 25 A. None whatsoever.

- Q. What about whether Alameda could borrow customer money without express authorization?
- 3 | A. None whatsoever.
- 4 | Q. When you say "none whatsoever," what do you mean?
- 5 A. So there's—there's none. There's none. There's, you
- 6 know, there's a borrow-lending program. If a user wants to
- 7 | voluntarily, affirmatively choose to lend out their assets on
- 8 | the platform, Alameda or other borrowers could borrow it, but
- 9 | without express authorization from the user that they want to,
- 10 | let's say, lend out their funds, neither FTX, Alameda, or
- 11 | anyone had any rights to those assets because it belongs to the
- 12 user.
- 13 | Q. While you worked at FTX, were you aware of an entity called
- 14 | North Dimension?
- 15 | A. Yes.
- 16 | Q. What did you know about North Dimension based on your work
- 17 | at FTX?
- 18 A. First time I saw it I think was in the spring of '22. I
- 19 was putting together an organization chart showing the
- 20 | different FTX and Alameda entities. I saw that entity, wasn't
- 21 | sure what it did, asked our finance team, and they mentioned
- 22 | that it made some payments on behalf of FTX—of Alameda.
- 23 | Q. Were you aware whether North Dimension was receiving
- 24 | customer deposits of FTX into its bank account?
- 25  $\parallel$  A. No, I was not.

- 1 | Q. And were you aware, prior to November 2022, of Alameda
- 2 | receiving FTX customer deposits into its bank accounts?
- $3 \parallel A$ . I was not.
- 4 Q. As general counsel, would you have approved of Alameda
- 5 | receiving FTX customer deposits?
- 6 MR. COHEN: Objection.
- 7 | THE COURT: Sustained.
- 8 Q. If you had been told that Alameda was receiving FTX
- 9 customer deposits, would that have raised concerns for you as
- 10 general counsel of FTX?
- 11 MR. COHEN: Same objection.
- 12 | THE COURT: What is it? What is the objection?
- 13 MR. COHEN: Calls for speculation and hypothetical.
- 14 MS. SASSOON: Your Honor, he was the general counsel.
- 15 THE COURT: Yes, I understand.
- MR. COHEN: The phrase begins "If you had been told."
- 17 | THE COURT: Sustained.
- 18 BY MS. SASSOON:
- 19 | Q. While you worked as general counsel at FTX, were you aware
- 20 | of an account within the FTX database called the fiat@ftx.com
- 21 | account?
- 22 | A. I was not aware.
- 23  $\parallel$  Q. Did there come a time when you started working on terms of
- 24 | service for FTX?
- 25 | A. Yes.

- 1 | Q. What are terms of service?
- 2 A. It is a legal document that sets out the rights and
- 3 | responsibilities of FTX and our users, how they relate to each
- 4 other.
- 5 | Q. As you understood it, were the terms of service the only
- 6 | place where FTX spelled out the company's obligations to
- 7 | customers?
- $8 \parallel A$ . It was not.
- 9 Q. Where else did the company spell out its obligations to
- 10 | customers?
- 11 A. FTX had a variety of other documents. For instance, on our
- 12 Zendesk help page, there was literally dozens of articles
- 13 | spelling out how our liquidation program works, how market
- 14 | maker program works, and obviously that's in addition to public
- 15 | statements made by Sam, his tweets, his congressional
- 16 | testimonies, and stuff like that.
- 17 | Q. As far as you know, were the terms of service accessible on
- 18 | the FTX website?
- 19 | A. Yes.
- 20 MS. SASSOON: And can we please pull up Government
- 21  $\parallel$  Exhibit 587, which is in evidence.
- 22 | Q. Do you recognize this?
- 23 A. Yes.
- $24 \parallel Q$ . What is it?
- 25  $\parallel$  A. This is the sign-up page when a new user wants to sign up

- 1 | for an account on FTX.
- 2 Q. And as far as you know, did a customer have to agree to the
- 3 | terms of service to open an account?
- 4 | A. Yes.
- THE COURT: Well, I'm going to strike the answer and ask you to rephrase the question, because "as far as you know" leaves this pretty delphic.
- 8 MS. SASSOON: Yes.
- 9 Q. Were you familiar with how this page operated in terms of setting up an account?
- 11 A. Yes. So the user has to type in an email, a proposed
  12 password, and click to agree to the FTX terms of service in
  13 order to create the account.
- 14 | Q. How do you know that?
- 15 A. It was—it was on our website.
- 16 | Q. Around when did you work on the terms of service?
- 17 | A. Right when I joined, in late August/early September '21.
- 18 Q. And what was the status of FTX's terms of service when you
- 19 | started working on them?
- 20 A. It was about 80, even 90 percent done, and I came in and 21 brought it to completion.
- Q. And just to be clear, were there terms of service already in place for the company at that time?
- 24 | A. Yes.
- 25 | Q. And so the terms of service that you were working on, how

- 1 | did they relate to the preexisting terms of service?
- 2 A. It was intended to be a replacement of the existing terms of service.
- 4 Q. And why were the existing terms of service being replaced?
- 5 A. We were getting licensed in the Bahamas, and in order to
- 6 comply with regulatory requirements. And also, the older terms
- 7 | of service, which I did not draft, as I understand it, was more
- 8 of a, you know—more for a startup company. As we were growing
- 9 | bigger, we wanted a more robust set of terms and conditions.
- 10 | Q. What was the defendant's role, if any, in finalizing these
- 11 | terms of service that you reviewed?
- 12 A. He approved of it.
- 13 | Q. How did the defendant approve those terms of service?
- 14 A. When we were going to go live with the terms of service in
- 15 | May of '22, we created a—a chat group, and I notified everyone
- 16 | in the group, including Sam, that basically we were going to go
- 17 | live with the new terms of service, we were going to move all
- 18 customers to FTX Bahamas, and he approved of it.
- 19 | Q. You said that the terms of service were going live in May
- 20 | of 2022. When was the language of these terms of service
- 21 | actually finalized?
- 22 | A. September '21.
- 23  $\parallel$  Q. Did the terms of service that you reviewed have a provision
- 24 on the use of customer assets?
- 25 A. Use of customer assets.

1 (At the sidebar)

MR. COHEN: Your Honor, we would also ask that they be admitted as a verbal act and not just for the effect on the listener. It's something I'd like to cover in my exam, and I figured we could deal with it now since it's been put in, your Honor.

THE COURT: What exactly do you mean and what significance would doing or not doing what you ask have?

MR. COHEN: Well, what we plan to do—I don't know what counsel is going to do, but I assume she's going to call out certain sections of the terms of service and ask the witness about them, and we would like to do the same thing, not to say that what the sections relate to was actually done but that—

THE COURT: Not to say that the sections?

MR. COHEN: In other words, not that the contract terms—calling out the contract terms means the performance was actually made or not made but simply that this is what they say.

MS. SASSOON: Two things, your Honor.

One, it's the government's direct exam right now so if the defense wants to admit an exhibit or for another purpose, it's not the appropriate time.

But two, what counsel described is also not a purpose for the document's truth, as I understood his explanation, and

THE COURT: Okay. You have a different view,

- 1 (In open court)
- MS. SASSOON: Mr. Imperato, if we could publish
- 3 | Government Exhibit 558.
- 4 BY MS. SASSOON:
- 5 | Q. Mr. Sun, what is this? And just make sure the mic is
- 6 positioned so that we can all hear you.
- 7 A. Yes. This is the FTX terms of service.
- 8 0. And which version of the terms of service?
- 9 A. This is the new version that was published May 13, '22.
- 10 | Q. And are these the terms of service you described the
- 11 defendant approving?
- 12 | A. Yes.
- MS. SASSOON: If we could go to page 10, and look at
- 14 | provision 8.2.6.
- 15 | Q. Mr. Sun, is this a provision that you reviewed in the
- 16 course of finalizing the terms of service?
- 17 | A. Yes.
- 18 | Q. I want to direct your attention to (A), which says, "Title
- 19 | to your Digital Assets shall at all times remain with you and
- 20 | shall not transfer to FTX Trading."
- 21 First of all, what is FTX Trading?
- 22 | A. That is the FTX entity providing services to customers
- 23 under the terms of service.
- 24 | Q. And so how does this entity relate to ftx.com, the
- 25 | international exchange?

- 1 A. It was the entity providing services at ftx.com on the website.
- 3 | Q. And where it says, "Title to your Digital Assets shall at
- 4 | all times remain with you, " what did you understand that to
- 5 | mean?
- A. It means when a user deposits their assets onto the exchange, they continue to own those assets.
- 8 Q. Directing your attention to provision (B), do you see where
- 9 | it says, "None of the Digital Assets in your Account are the
- 10 | property of, or shall or may be loaned to, FTX Trading"?
- 11 | A. Yes.
- 12 | Q. How does the language there correspond to discussions you
- 13 | had with the defendant about the treatment of FTX customer
- 14 | assets?
- 15 A. It's fully consistent.
- 16 | Q. How so?
- 17 | A. That customer assets, when deposited onto the platform,
- 18 continued to belong to the customers and FTX has no rights to
- 19 | customers' assets.
- 20 | Q. No. (C), it says, "You control the Digital Assets held in
- 21 | your Account." What does it mean to control the digital assets
- 22 | in your account?
- 23 | A. You can choose to do whatever you want with the assets; you
- 24 | can withdraw it, trade it, lend it, you know, do whatever you
- 25 | want with it.

- Q. "Digital Assets," what does that mean?
- 2 A. Cryptocurrencies.
- 3 | Q. So this paragraph does not mention fiat currency. Did you
- 4 understand fiat currency to be treated differently by the
- 5 exchange?

- 6 A. No. Exactly the same.
- 7 | Q. As far as you know, did this provision, 8.2.6, regarding
- 8 Digital Assets, exist in prior versions of FTX's terms of
- 9 | service?
- 10 A. This exact language, not to my recollection.
- 11 | Q. And in your view as general counsel, did the addition of
- 12 | this exact language represent a change in FTX policy?
- 13 MR. COHEN: Objection.
- 14 THE COURT: Overruled.
- 15 A. No, it did not. It was the same policy.
- 16 | Q. And so how do you explain the addition of this provision?
- 17 A. Again, it was fully consistent with FTX's policy
- 18 | throughout. I like to make everything clear so the user knows,
- 19 you know, that assets deposited on the exchange continued to be
- 20 owned by them.
- 21 | Q. So when was this language in the terms of service actually
- 22 | finalized?
- 23 A. September '21.
- 24 | Q. And at that point, in September 2021, did you consider the
- 25 | obligations set out here to be an existing FTX policy?

- 1 | A. Yes.
- MS. SASSOON: Okay. We can take this zoom-out down
- 3  $\parallel$  and go to page 16.
- 4 | Q. And I want to direct your attention to what is titled
- 5 | Section 16. Do you see where it says "MARGIN TRADING"?
- 6 A. Yes.
- 7 | Q. And do you see at the top, 16.1 says, "This Section 16
- 8 | applies only to the extent you are permitted to engage in
- 9 | margin trading on the Platform"?
- 10 So if a customer was not doing margin trading on FTX,
- 11 did this section apply to that customer?
- 12 | A. It would not.
- 13 | Q. Let's go to a subsection of Section 16, MARGIN TRADING, on
- 14 | page 17, provision 16.4.
- So first of all, is 16.4 within the Section 16 called
- 16 | MARGIN TRADING?
- 17 | A. Yes.
- 18 | Q. And so does this provision apply only to people doing
- 19 | margin trading?
- 20 A. Yes.
- 21 | Q. Are you familiar with this provision?
- 22 | A. Yes.
- 23 | Q. Just looking at the first sentence, it says, "Under certain
- 24 | market conditions, it may become difficult or impossible to
- 25 | liquidate a position."

As general counsel, did you hear the defendant describe FTX's liquidation protocols?

A. Yes.

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- Q. And based on what the defendant described, what did you understand to be the procedure for liquidating positions on the FTX exchange?
  - So it is a multistep process. The first step happens is, if your collateral—if the value of your account on the exchange starts to decrease and it hits 3 percent of your position size, that's when FTX's trading engine starts to liquidate you on the market. If the market moves further adversely to you, it goes further down. Let's say your collateral, your value of your account drops to 1.5 percent of your total position, notional size, then what happens is, your positions are now moved to what we call backstop liquidity providers, which are basically large market makers on the exchange who signed up to accept these positions. Now if it goes even further negative and the backstop liquidity program is not able to actually take on these positions, then there's an insurance fund that kicks in, which is basically money that is set aside specifically for the purpose of covering these losses that cannot be satisfied on the platform. And if that insurance fund gets depleted, runs out, then there would be, you know, socialized losses. But it has been FTX's consistent position that they have never depleted the insurance fund, we

- 1 have never clawed back users, and we have no intention of
- 2 clawing back users as well. It was one of FTX's main marketing
- 3 | and selling points.
- 4 | Q. So what you just described, are those things that you heard
- 5 | the defendant talk about?
- 6 A. Yes.
- 7 | Q. And where did you hear the defendant describing FTX's
- 8 | liquidation engine and the selling points of that engine?
- 9 A. So it comes up in conversations with regulators, our
- 10 | regulators around the world who asks us about our liquidation
- 11 | and margin programs; it comes up in questions from our users
- 12 | who asks about, you know, how our liquidation waterfall works;
- 13 | it's something that a lot of large traders are very much
- 14 | focused on because many other crypto exchanges do not have a
- 15 good liquidation program, and FTX won a lot of customers
- 16 | because, you know, we marketed it as having a really good
- 17 | program, you have an insurance fund that's never been depleted,
- 18 | we've never done clawbacks.
- 19 Q. I want to break that down a little bit.
- 20 First of all, you said this was a selling point for
- 21 | the exchange. Why was this a selling point?
- 22 | A. So other crypto exchanges have had a lot of these losses in
- 23 | the past basically where you have positions stuck in the system
- 24 | that are in the negative that they have not been able to
- 25  $\parallel$  liquidate, and so what other exchanges do—and there's a whole,

1 you know, variety of ways as to how they do them-is they would 2 take people who make money in those markets and give it to the 3 people who lost money, to cover the losses. That is typically 4 known as a clawback—people who make money had their profits 5 taken away from them. And you can imagine that this is not 6 something that traders like. And so FTX prided itself on the 7 lowest rate of liquidations, on having an insurance fund, has

- never been depleted, and not doing clawbacks.
- You talked about an insurance fund. Based on the 9 10 defendant's statements, what did you understand was the 11 insurance fund?

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- 12 I understand that it was \$250 million sitting on the 13 ftx.com exchange and made readily available to cover losses.
  - And I think you said earlier that you understood that the insurance fund was money that was set aside. Why did you understand that that money had been set aside?
- 17 Sorry. Why did I understand that money had been set aside? 18 It was a program created specifically for that purpose.
- 19 And what, if anything, did the defendant tell you about how the insurance fund had been used over time? 20
- 21 It started small, obviously, but it, you know, it grew as 22 FTX grew, and one of the key things I remember is that the 23 maximum drawdown from the insurance fund, meaning payouts to 24 cover losses from the insurance fund, is less than the profits 25 made by FTX on that day.

THE COURT: And just for the sake of clarification, this insurance fund did not involve any insurance in the normal sense of buying a policy from MetLife or John Hancock or Fireman's Fund; is that right?

THE WITNESS: Yes, that's right.

THE COURT: Thank you.

BY MS. SASSOON:

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- Q. And just to be clear, your understanding that—can you repeat your understanding about the drawdowns from the insurance fund and explain that.
- A. Sure. So when there are these losses that couldn't be liquidated into the system, there would be payouts from the insurance fund to cover those losses, and, you know, what I learned is that the maximum payout from the insurance fund on any given day, since FTX started, is less than the amount of money that FTX made on that day.
- 17  $\parallel$  Q. And just to be clear, where did you learn that from?
- 18 A. From Sam; it was written on our FTX policy website; it was
  19 in a lot of our regulator communications.
  - Q. Did you personally verify that?
- 21 A. I did not.
- MS. SASSOON: And if we could pull this exhibit back up and look at—zoom in on 16.4, please.
- Q. The last sentence here says, "In addition, even if you have not suffered any liquidations or losses, your Account balance

- Q. And how does this last sentence in 16.4 compare to the defendant's public statements about clawbacks?

  MR. COHEN: Objection.
- 24 THE COURT: Sustained.

23

MS. SASSOON: Your Honor, he described hearing public

- 1 statements about clawbacks.
- 2 THE COURT: I understand, and he told us what he
- 4 MS. SASSOON: Okay. Now we can take this down.

you learned that Alameda Research was exempted from

BY MS. SASSOON: 5

heard.

- 6 Q. You talked about liquidations. Did there come a time when 7
- 8 auto-liquidation?
- 9 Yes. Α.

- 10 When was that?
- 11 That was either August or September of '22.
- 12 And when you learned this, what was your recollection to
- 13 that?
- 14 A. I was shocked. It was—it went against everything we had
- 15 told regulators, told our users about the relationship between
- 16 FTX and Alameda, and I asked for it to be removed.
- 17 When you asked for Alameda's exemption from
- 18 auto-liquidation to be removed, what were you told?
- 19 I was told that the no-liquidation carveout for Alameda had
- 20 never been triggered and—but Sam and Nishad did not want to
- 21 remove it.
- 22 And how did you know that Sam and Nishad did not want to
- 23 remove it?
- 24 I was told by Zach Dexter.
- 25 And what did you understand happened next?

- 1 A. I pushed for it to be removed, continuously, and we got
- 2 | them to agree to remove it and do a couple things: (1) it would
- 3 be replaced by a delayed-liquidation mechanism instead of a
- 4 | no-liquidation mechanism; (2) we were going to make it clear to
- 5 | all of the regulators, all of our users who had been, you know,
- 6 | misrepresented in the past, that this program is in place; and
- 7 (3) we were going to offer the program on a nondiscretionary
- 8 | basis to all large market makers on the platform.
- 9 Q. And as far as you know, were those changes actually
- 10 | implemented prior to November of 2022?
- 11 A. I had done everything on the legal side of things to make
- 12 | it happen, but as I understand it, it was stuck on the business
- 13 | side of things.
- 14  $\parallel$  Q. So is that a no?
- 15 A. No. Yes. So it didn't—as far as I know, it was not put
- 16 | in place by the time FTX collapsed in November.
- 17  $\parallel$  Q. And at that point did you have any indication that as a
- 18 result of the exemption from auto-liquidation that Alameda was
- 19 | using FTX customer funds?
- 20 MR. COHEN: Objection.
- 21 THE COURT: Sustained, at least as to form.
- 22 | Q. Now, Mr. Sun, if Alameda was exempted from
- 23 | auto-liquidation, would that have been relevant to your views
- 24 about the risks associated with potential losses on the
- 25 | exchange?

- 1 | A. Yes.
- 2 | Q. How so?
- 3 A. So when losses occur, if you have a margin-leveraged
- 4 | trading system, the way to prevent these losses is to liquidate
- 5 | the user before their account value goes negative. So just to
- 6 maybe use a basic example, you have \$10,000, you get a 20,000
- 7 | Bitcoin position. Bitcoin falls from 20,000 down to 5,000, you
- 8 know, normally you would have a minus 5,000 account balance.
- 9 Now if you're just trading on the exchange and you have a minus
- 10 | 5,000 account balance, you're not going to bring your assets
- 11 | from out of the exchange onto the exchange just to cover that
- 12 | hole, so the way to prevent that from happening is before your
- 13 | account goes even a single dollar negative, when you're at
- 14 | 1.5 percent, you would liquidate that position by basically
- 15 | selling it to other people. Now if Alameda is exempt from this
- 16 | no liquidation—it's exempt from liquidation, that would mean
- 17 | that Alameda could go infinitely negative and there would be
- 18 | nothing to prevent those losses from being, you know, stuck on
- 19 | the system.
- 20  $\parallel$  Q. Now at that point when you learned about this exemption,
- 21 | what, if anything, were you aware of with respect to Alameda
- 22 | using customer funds?
- 23 MR. COHEN: Objection.
- 24 | THE COURT: What's the objection?
- 25 MR. COHEN: Leading.

- 1 | THE COURT: Overruled.
- 2 | A. I was not aware.
- 3 | Q. And as far as you know, were customers ever informed that
- 4 | Alameda had been exempted from auto-liquidation?
- 5 A. Not to my knowledge.
- 6 Q. Once the terms of service that we looked at went live in
- 7 | May of 2022, what did you do with the terms of service?
- 8 A. It was uploaded onto our website. It replaced the prior
- 9 | terms of service. We notified our institutional investors of
- 10 | the change in the terms of service, and since then, between May
- 11 | and November, when FTX collapsed, we made a few more updates to
- 12 comply with local regulatory requirements.
- 13 | Q. You mentioned institutional investors. Are those customers
- 14 | of the exchange?
- 15 | A. Yes.
- 16 | Q. And what's an institutional customer?
- 17 A. So there are two types of customers on the exchange. One
- 18 | is, you know, a natural person, so like an individual; the
- 19 other one is like corporate entity, and we typically refer to
- 20 | those as institutional customers.
- 21 | Q. And did your job responsibilities include some
- 22 communication with institutional customers of FTX?
- 23 | A. Yes.
- 24 | Q. What is Sculptor?
- $25 \parallel A$ . Sculptor is one of the institutional customers on the

BY MS. SASSOON:

- 1 | Q. Mr. Sun, do you—
- MS. SASSOON: Mr. Imperato, can you please publish
- 3 Government Exhibit 326.
- 4 Q. And Mr. Sun, do you see that this is an email thread on
- 5 May 13, 2022?
- 6 A. Yes.
- 7 | Q. And who generally are the participants in this email
- 8 exchange?
- 9 A. So generally speaking, when a customer requests
- 10 | modifications to our terms of service, they would reach out to
- 11 | our institutional BD team, who would then refer it either to
- 12 | myself or someone else on the legal team.
- 13 | Q. And so are you on this email exchange?
- 14 | A. Yes.
- 15 | Q. And are there representatives of Sculptor on this email
- 16 | exchange?
- 17 | A. Yes.
- 18 | Q. May 13, 2022, what happened on that date?
- 19 A. Our new terms of service was published that became the
- 20 governing terms of service going forward.
- 21 | Q. And if I could direct your attention to the bottom email
- 22 | from cansun@ftx.com. On May 13, 2022, you wrote, "Hi, Elise."
- 23 Where did Elise work?
- 24 A. Sculptor.
- 25 | Q. And in this email, you wrote, "Our new terms of service

(At the sidebar)

THE COURT: What's the issue here?

MR. COHEN: Your Honor, we would object to this, the admission of Government Exhibit 514. It's very different from the one that was just admitted, 326. Mr. Sun is not on this document at all. And there may well be, and I think there are, hearsay issues as to it, but more importantly—

THE COURT: It's not offered for the truth. That was the first thing.

MR. COHEN: Okay. But more importantly, your Honor, this is about a different set of policies issued by a different entity, FDM.

THE COURT: A different entity?

MR. COHEN: There was a newly created Bahamas entity called FDM, which was not FTX International, the company we've been talking about in this case. These were different policies issued by a different entity that—and it's an email chain which Mr. Sun is not on. I believe the government is going to try to argue that these policies also should be considered either construing the set of policies we just looked at or on their own, and we submit that under 403 it would be both confusing for the jury to be dealing with policies issued by different corporate entities perhaps for a different purpose that Mr. Sun was—on an email he wasn't on, and also substantially prejudicial to my client. So that's the

1	objection.
2	MS. SASSOON: Your Honor, FTX Digital Markets was the
3	Bahamian entity created with respect to the ftx.com exchange.
4	Sculptor is a customer of the ftx.com exchange. These are
5	statements by representatives of FTX to a customer referring to
6	policies that Mr. Sun will be able to explain what they are.
7	He's not on this email, but all I'm going to ask him are about
8	what these policies are, and I'm going to show him those
9	policies, and those were policies that governed the ftx.com
10	exchange.
11	MR. COHEN: They were policies that governed the new
12	company, your Honor, as to which there's been no testimony as
13	to the existence or relationship of.
14	THE COURT: I just heard a proffer that he's going to
15	testify that they're on the ftx.com exchange.
16	MR. ROOS: Didn't he say the new terms of service were
17	for that entity?
18	MS. SASSOON: That was FTX Trading. But before we
19	admit it, I can ask him what's FTX Digital Markets, and based
20	on his answer, if your Honor is satisfied, then we can offer
21	this exhibit.
22	THE COURT: Well, let's take it a step at a time.
23	MR. COHEN: This exchange points out how confusing
24	this is under 403. So—
25	THE COURT: I'm not confused yet.

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Exhibit 514, just for the witness.

And at this time the government offers Government Exhibit 514.

MR. COHEN: Same objection.

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- 1 THE COURT: Overruled.
- 2 (Government's Exhibit 514 received in evidence)
- MS. SASSOON: Mr. Imperato, can you please publish
- 4 | this exhibit for the jury.
- 5 BY MS. SASSOON:
- 6 Q. Now just to be clear, Mr. Sun, are you on this email
- 7 | exchange?
- 8 A. I am not.
- 9 Q. Who is Adrian Guye?
- 10  $\parallel$  A. He is a member of our legal team.
- 11 | Q. And Elise Knaus, does she work at Sculptor?
- 12 A. Yes.
- 13 | Q. And do you see in Adrian's June 23, 2022, email to Elise,
- 14 | he wrote, "Please find attached the FTX Digital Markets
- 15 policies that I can share with you, " and a little farther down,
- 16 he wrote, "as reflected in the attached safeguarding of assets
- 17 | policy"?
- 18 A. Yes, I see that.
- 19 | Q. Were you familiar with the safeguarding of assets policy?
- 20 A. Yes.
- 21 || Q. And what was it?
- 22 A. It's one of the policies that we put together and was
- 23 | required to be bound by under our Bahamian license to safeguard
- 24 | and protect customer assets.
- 25  $\parallel$  Q. And do you see at the end of that paragraph Adrian Guye

- Q. Just to be clear, when you say FDM's customers, how does that relate to FTX.com's customers?
  - A. They are the same.

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- Q. Now you are not on this email, but is that sentence there,

  but is that sentence there,

  but is that sentence there,
- 6 MR. COHEN: Objection.
- 7 | THE COURT: Sustained.
- Q. What, if any, understanding did you have, separate and apart from this email, about what would happen to customer funds in the event of insolvency?
- 11 A. It would be fully protected and segregated and returned to customers.
- MS. SASSOON: We can take that down. Mr. Imperato, if
  you can pull up for the witness.
- 15 THE COURT: I'm sorry. Let me just --
- Was that true in your mind with respect to FTX Digital
  Markets, FTX.com, or both?
  - THE WITNESS: It would be both. If FDM -- FTX Digital Markets, the payment subsidiary, provides the bulk of the services that are available on FTX.com.
- 21 THE COURT: Explain what that means to the jury.
- 22 THE WITNESS: There are a number of services available
  23 on FTX.com. Not all of them are provided by FTX Digital
  24 Markets Limited. We are a Bahamian subsidiary. For instance,
- 25 | if you are from Japan or Australia and you were trading on

- 21 Yes. Α.
- 22 What is it? Q.
- 23 This is the safeguarding of assets and digital management 24 policy.
- 25 Did this apply to FTX.com?

- 1 | A. Yes.
- 2  $\parallel$  Q. As general counsel, did you review this?
- 3 | A. Yes.
- 4 | Q. And did this document go through an approval process?
- 5 | A. Yes.
- 6 | Q. For what purpose?
- 7 A. This was one of the documents for our Bahamian license
- 8 | application, so it had to be approved by the CEO and typically
- 9 approved by the board as well.
- 10 | Q. When you say it had to be approved by the CEO, who was the
- 11 | CEO?
- 12 | A. It was Ryan Salame.
- 13 | Q. What about the board, who was on the board?
- 14 | A. It was Ryan, Sam. I think we might have added Nishad later
- 15 down the road, but I can't remember exactly when.
- 16 | Q. But Sam Bankman-Fried was on the board that would approve
- 17 | these policies?
- 18 MR. COHEN: Objection. Leading.
- 19 THE COURT: Sustained in that form.
- 20 | Q. When you said Sam was on the board, which Sam are you
- 21 | referring to?
- 22 A. Sam Bankman-Fried.
- 23 MS. SASSOON: The government offers Government Exhibit
- 24 | 340.
- 25 MR. COHEN: Same objections as made at the sidebar,

- 1 Digital Markets Limited safeguards customer assets.
- 2 Q. Was this a document that was shared with FTX customers?
- 3 A. Not to my knowledge. So there are some cases where an
- 4 | investor -- sorry -- a user could potentially ask, but it is
- 5 | not a document that is generally made available to users.
- 6 | Q. Just to be clear, was it sometimes made available to users?
- 7 | A. Yes.
- 8 MS. SASSOON: Let's go to page 4.
- 9  $\parallel$  Q. Can you read the first sentence beneath introduction.
- 10 A. This policy outlines FDM's approach to the safeguarding of
- 11 assets.
- 12 | Q. Under the objectives section, what is the first bullet
- 13 point under this policy's objectives are to?
- 14 A. Emphasize our stringent commitment to safeguarding assets
- 15 | belonging to both FDM and its customers.
- MS. SASSOON: Let's go to page 5.
- 17 | Q. Do you see where it says FDM's responsibilities?
- 18 A. Yup.
- 19 Q. What does it say beneath that?
- 20 A. Appropriately account for the difference between its own
- 21 | assets and its customers' assets.
- 22 | Q. Sorry. The sentence right beneath the header, FDM's
- 23 | responsibilities.
- 24 A. FDM is ultimately responsible for the safeguarding of its
- 25 customers' assets.

- Q. Do you see beneath that it says: FDM's key roles and responsibilities in relation to safeguarding of assets are
- 4 Now, can you read the first bullet beneath that.
- A. Appropriately account for the difference between its own assets and its customers' assets.
- 7 | Q. And can you read the third bullet.
- 8 A. All third-party providers are aware that customer assets 9 are held in trust.
- 10 | Q. What does it mean for assets to be held in trust?
- 11 A. It means that you hold them, that you are not the
- beneficial owner of them, and you are holding it for the benefit of someone else; in this case, customers.
- 14 MS. SASSOON: Let's go to page 7.
- 15 Q. Do you see the section entitled safeguarding and segregation?
- 17 | A. Yes.

outlined below.

- 18 MS. SASSOON: Can you please, Mr. Imperato, zoom in.
- 19 Q. Mr. Sun, can you read the first sentence below that 20 heading.
- A. FDM has a responsibility to ensure that customer assets are appropriately safeguarded and segregated from its own funds.
- 23 | Q. Can you read the first bullet, please.
- A. Customer assets, both fiat and virtual assets, are segregated from its own assets.

MS. SASSOON: Can you highlight, Mr. Imperato, the sentence after the bolded words SCB where it says: Customer accounts will be designated as such, and the money contained therein will be appropriately ring-fenced and protected from claims against FDM.

- Q. Can you remind us what it means to appropriately ring-fenced assets from claims against FDM?
- A. Sure. Customer assets belongs to the customer. When they come in, they are kept in separate accounts, protected and separate from FDM OR FTX's own assets, so that if FTX or FDM has a bankruptcy event, customer assets, which belongs to the customer, does not belong to FTX, will be returned to customers.
- Q. What, if any, conversations did you have with the defendant about the subject matters that we have just been looking at related to protection of customer assets?
- A. In all my conversations with Sam, it has always been represented to me that customer assets are protected, segregated, as set out in the policy.
  - MS. SASSOON: You can take that down.
- Mr. Imperato, can you please show the witness Government Exhibit 26. Can you go to the series B tab.
- 23 | Q. Do you recognize this spreadsheet, Mr. Sun?
- 24 | A. Yes.

Q. What is it?

- 1 A. This is a spreadsheet that was maintained in connection
- 2 | with our fundraisers. So each of the tabs, series B, B1, C,
- 3 C1, those are different rounds of fundraising that we have been
- 4 doing, and in each of these tabs it lists the name of the
- 5 | investor, their contact information, and so on and so forth.
- 6 | Q. As general counsel, did you review the spreadsheet?
- 7 | A. Yes.
- 8 | Q. And were you familiar with the content?
- 9 | A. Yes.
- 10 MS. SASSOON: The government offers Government Exhibit
- 11 | 26.
- 12 MR. COHEN: No objection.
- 13 THE COURT: Received.
- 14 | (Government Exhibit 26 received in evidence)
- MS. SASSOON: Mr. Imperato, if we can publish this to
- 16 | the jury and stay on the series B tab where you have it.
- 17 | Q. Now that the jury has the benefit of seeing the
- 18 | spreadsheet, can you explain what series B refers to.
- 19  $\parallel$  A. So series B was our fundraising round that was completed in
- 20 | July of 2021, before I joined. So this is basically a
- 21 | fundraising event whereby investors invest money into FTX and
- 22 | in return get shares in the company.
- 23 | Q. Do you see the column A that says name?
- 24 | A. Yes.
- 25  $\parallel$  Q. What is listed under name?

- 1 A. That is the name of the investor.
- 2 Q. Can you just read the first nine names there.
- 3 A. Sequoia, Paradigm Capital, Thoma Bravo, Soft Bank, Third
- 4 Point LLC, Insight Partners, Robbitt Capital, Lightspeed
- 5 | Venture Partners.
- 6 Q. You can stop there.
- 7 Were the names you read and the ones following
- 8 | investors in FTX?
- 9 | A. Yes.
- 10 MS. SASSOON: If we can scroll to column R.
- 11 | Q. Do you see this column where it says amount?
- 12 A. Yes.
- 13 | 0. What does this refer to?
- 14 A. That is the amount of money that they invested into FTX.
- 15 | Q. The next tab is called series B1. What does that refer to?
- 16 A. That is our subsequent investment round that was completed
- 17  $\parallel$  in October of 2021.
- 18 | Q. And the first name here is OTPP. What does that stand for?
- 19 A. Ontario Teachers' Pension Plan.
- 20  $\parallel$  Q. Can you read the name of the investor in row 5.
- 21 A. Temasek.
- $22 \parallel Q$ . There is another tab here called series C. What does that
- 23 refer to?
- 24 | A. That was our next fund-raising round that was completed in
- 25 | January of 2022.

- 1 | Q. So here the first two names are Paradigm and Temasek, which
- 2 we saw in earlier tabs. What does that mean that they are
- 3 reappearing here?
- 4 | A. That they invested a gain into FTX at the new round.
- 5 Q. You see that there is a tab called series C1. What is
- 6 | that?
- 7  $\parallel$  A. That is -- that was a round that we started in, I think,
- 8 | late summer and fall of 2022, but it never closed.
- 9 Q. When you say it never closed, what does that mean?
- 10 A. So the investors did not actually put money into FTX.
- 11 | Q. As general counsel, did you participate in any
- 12 | conversations with FTX investors?
- 13 | A. Yes.
- 14 Q. And what, if anything, did you tell investors about the
- 15 | relationship between FTX and Alameda?
- MR. COHEN: Objection.
- 17 | THE COURT: Ground.
- 18 MR. COHEN: Hearsay.
- 19 MS. SASSOON: Not offered for its truth, your Honor.
- 20 THE COURT: Of course. Overruled.
- 21 A. Consistently told our investors that FTX and Alameda are
- 22 | two fully independent and separate companies.
- 23 | Q. Where did you get that information from when you told
- 24 | investors that FTX and Alameda were two separate companies?
- 25 | A. Based on representations made to me by Sam.

- 1 | Q. I want to talk about investments for a moment. What
- 2 | involvement, if any, did you have with venture investments by
- 3 | the defendant?
- 4 | A. From time to time, there would be investments that needed
- 5 | legal support, and sometimes I was brought in to help to review
- 6 | investment negotiation investment agreements.
- 7 Q. At all times prior to November 2022, what did you believe
- 8 | about where the money came from for these investments?
- 9 A. That it was all profits of Alameda, basically house money
- 10 | that was made by Alameda.
- 11 | Q. What, if anything, did anyone ever tell you about whether
- 12 | the investments involved customer money?
- 13 A. Nothing whatsoever.
- 14 | Q. And what role, if any, did you have with any loans from
- 15 | Alameda to parties related to the company of FTX?
- 16 A. Yes. I documented a series of loans made by Alameda to
- 17 | Sam, Gary, Nishad, and others.
- 18 | Q. Can you describe what you did.
- 19 A. Yes. So it generally happens in two ways.
- 20 MR. COHEN: Can we have a time frame, your Honor?
- 21 THE COURT: Yes.
- 22 | Q. Over what time period did you document loans for Sam and
- 23 others?
- 24 | A. From the time when I joined FTX in late August '21 until
- 25 | the collapse in November '22, throughout my time there.

Q. Throughout your time there, can you describe your involvement in documenting loans?

A. Sure. These loans typically come up in two ways.

One way is, if I were working on a transaction myself, such as an acquisition, and we needed certain funds in order to close the transaction, I would go to Sam or other members of management and say, hey, we need a capital injection in order to close this transaction.

The second way it comes up is, if there is a transaction that I'm not working on but apparently needs a capital injection, then Sam or someone will pull me aside and say, hey, we need to put X amount of dollars of a capital injection into one of these companies.

- Q. What were you told, if anything, about why these investments were being funded through loans to the defendant and others?
- A. So the way that these loans were structured was in place when I joined, and even after I joined we had worked with outside counsel on structuring these loans. So all of the loans I worked on came the lender was Alameda and the borrower was typically Sam, Gary, Nishad.

So what would happen is, let's say there is a need for a \$250 million injection into FTX.US, which was the case in December '21, when FTX.US needed that for its CFTC margin application, I would discuss with Sam how to make the capital

Thank you.

MS. SASSOON:

- 1 | Q. Mr. Sun, do you recognize this binder?
- 2 | A. Yes.
- 3 | Q. How do you recognize it?
- 4 A. The initial on the cover.
- 5 | 0. What's inside this binder?
- A. These are series of loans that I documented from Alameda to the founders.
- 8 MS. SASSOON: The government offers Government
- 9 | Exhibits 211, 225 and 236 through 242.
- 10 THE COURT: Received.
- 11 (Government Exhibits 211, 225 and 236-242 received in evidence)
- MS. SASSOON: Let's just take one example.
- 14 Mr. Imperato, can you please pull up Government
- 15 | Exhibit 236. If you can zoom to the first paragraph and
- 16 | everything above that.
- 17 | Q. You see here it says promissory note. Is that a loan?
- 18 A. Yes.
- 19 | Q. What's the date of this loan?
- 20 A. April 30, '22.
- 21 Q. Who is the recipient?
- 22 | A. Sam Bankman-Fried.
- 23 | Q. What's the amount of this loan from Alameda to Sam
- 24 | Bankman-Fried?
- 25 | A. \$369,667,182.50.

- 1 Q. Is this an example of a loan that you were involved in
- 2 documenting while general counsel?
- 3 | A. Yes.
- 4 | Q. You mentioned a few times not knowing anything about use of
- 5 customer funds. Would you have documented loans that involved
- 6 the use of customer funds?
- 7 MR. COHEN: Objection.
- 8 THE COURT: I will allow that. Overruled.
- 9 A. Absolutely not.
- 10 | Q. What awareness, if any, did you have of loans to Ryan
- 11 | Salame?
- 12 | A. There were three loans that were documented to Ryan.
- 13 | Q. Apart from three loans that you documented to Ryan Salame,
- 14 were you told anything about any other loans to Ryan Salame?
- 15 A. I was not.
- MS. SASSOON: Can we show the witness what's been
- 17 | marked as Government Exhibit 79.
- 18 | Q. Do you recognize this?
- 19 | A. Yes.
- 20  $\mathbb{Q}$ . What is it?
- 21 A. This is the spreadsheet that I maintained to keep track of
- 22 | all of the loans.
- 23 | Q. Did you maintain this as the loans were being documented?
- 24 | A. Yes.
- 25 MS. SASSOON: The government offers Government Exhibit

- 1 | A. Yes.
- 2 | O. And where is that?
- 3 | A. Cell D38, 2.17 billion.
- 4 | Q. Apart from these loans that you were involved in
- 5 documenting, were you informed of other loans to Gary, Nishad,
- 6 | and Sam?
- 7 A. No. All the loans I was aware of that I documented is on
- 8 | the spreadsheet.
- 9 MS. SASSOON: We can take that down.
- 10 At this time the government offers Government Exhibit
- 11 | 141A, which the parties have stipulated is an excerpt from the
- 12 | Alameda Research general ledger, dated November 13, 2022.
- MR. COHEN: No objection.
- 14 THE COURT: Received.
- 15 (Government Exhibit 141A received in evidence)
- MS. SASSOON: Mr. Imperato, if you can publish that,
- 17 | please.
- 18 | Q. Mr. Sun, prior to your meetings with the government, had
- 19 | you seen this document before?
- 20 | A. No, I had not.
- 21 MS. SASSOON: Mr. Imperato, if you can zoom in on the
- 22 | top half.
- 23 Q. Do you see a number of transaction types labeled expense
- 24 | that are described as outgoing money transfers to Samuel
- 25 | Bankman-Fried?

- 1 | A. Yes.
- 2 | Q. In your time as general counsel, had you been aware of
- 3 | these transfers?
- 4 A. If they are not on my spreadsheet, I was not aware of them.
- 5 | Q. Do you see the column called amount?
- 6 A. Yes.
- 7 Q. Just taking an example, do you see a September 16, 2022
- 8 | transfer to Sam Bankman-Fried in the amount of \$4 million?
- 9 | A. Yes.
- 10 | Q. And were you aware of that transfer?
- 11  $\parallel$  A. I was not.
- 12 | Q. As far as you know, were any of these transfers documented
- 13 | in any form of promissory note or loan?
- 14 A. No, they were not documented.
- MS. SASSOON: If we could zoom in on the bottom half
- 16 of this document.
- 17 | Q. Do you see here a number of transfers to Ryan Salame in the
- 18 | millions of dollars?
- 19 | A. Yes.
- 20 | Q. Do any of these look familiar to you?
- 21 A. No. These do not look like any of the loans that are
- 22 documented for Ryan.
- MS. SASSOON: We can take that down.
- Q. Mr. Sun, did you personally get any loans from Alameda? I
- 25 | think you mentioned one.

- 1 A. Yes, I did.
- 2 | Q. And besides that one, did you receive any others?
- 3 A. No. That was the only loan I got.
- $4 \parallel Q$ . What was the amount of that loan?
- $5 \parallel A$ . 2.3 million.
- 6 | Q. And for what purpose did you receive that loan?
- 7 A. As part of a management incentive program to incentivize
- 8 | employees to move to the Bahamas. A hundred percent of it was
- 9 used for the purchase of a house in the Bahamas.
- 10 | Q. When you got that loan, where did you think that money was
- 11 | coming from?
- 12 A. Alameda's own money, profits.
- 13 | Q. Mr. Sun, did you enter any agreements with the government
- 14 | prior to your testimony today?
- 15 A. Yes.
- 16 | Q. What type of agreement?
- 17 | A. A nonprosecution agreement.
- 18 | Q. What's your understanding of your obligations under the
- 19 | nonprosecution agreement?
- 20  $\parallel$  A. That I shall speak the truth.
- 21 | Q. What, if anything, do you understand the agreement to
- 22 provide in return?
- 23  $\parallel$  A. That I will not be prosecuted by the government if I speak
- 24 | the truth.
- 25  $\parallel$  Q. Did you request a nonprosecution agreement from the

- 1 government?
- 2 | A. Yes.
- 3 | Q. Why?
- 4 A. I had no idea that customer funds were being used. I
- 5 didn't do anything wrong. As general counsel I was involved in
- 6 | transactions that now, in hindsight, may have involved the
- 7 | misappropriation of customer funds, so, out of an abundance of
- 8 | caution, I asked the government for protection.
- 9 MS. SASSOON: Your Honor, I have one more section. I
- 10 can continue and finish and then we can take a break, or we can
- 11 | take a break now, whatever you prefer.
- 12 | THE COURT: How long a section is it?
- MS. SASSOON: Maybe 15 minutes.
- 14 | THE COURT: Let's get it done.
- 15 | Q. I want to talk to you about November of 2022, Mr. Sun.
- 16 Did there come a time in November 2022 when you
- 17 assisted in efforts to raise capital for FTX?
- 18 A. Yes.
- 19 | Q. Who did you try to raise capital from?
- 20 A. Apollo Capital.
- 21 | Q. What is Apollo Capital?
- 22 A. It's a large investment fund.
- 23 | Q. What was your role in discussions with Apollo about raising
- 24 | money for FTX?
- 25  $\parallel$  A. So it was on the afternoon of November 7, at around 1 p.m.,

- 1 | I was asked to join a call with Apollo without much context.
- 2 | There was myself and Ramnik, our head of product, and they
- 3 | asked for Apollo -- for them to invest in FTX to help solve a
- 4 | liquidity problem that FTX had for customer withdrawals.
- 5 Q. Did your discussions with Apollo involve reference to any
- 6 documents?
- 7 A. Yes. So on the call with Apollo that we had, they asked
- 8 | for a copy of FTX's financial statements describing FTX's
- 9 | financial condition. Neither Ramnik for myself had that
- 10 | information, so we took that offline and prepared that after
- 11  $\parallel$  the call.
- 12 | Q. And so was a spreadsheet prepared with some financial
- 13 | information?
- 14 | A. Yes. So what happened after the call is, neither Ramnik
- 15 | nor myself had that information. We sat down in a room and
- 16 asked for that information. After about 30, 45 minutes or so,
- 17 | I got a spreadsheet from either Sam or Ramnik that included
- 18 | various financial information relating to FTX and Alameda.
- 19 | Q. Where were you when you received this spreadsheet with
- 20 | information about FTX and Alameda?
- 21 A. I was in an apartment in Albany in the Bahamas.
- 22 | Q. Just to be clear, you said you were in an apartment in
- 23 | Albany. What's Albany?
- 24 | A. Albany is an apartment complex situated at the southwestern
- 25 end of the Bahamas.

- Q. Who were you with you when you received the spreadsheet at the apartment in Albany?
- 3 A. There was Sam, Nishad, Ramnik, and Joe.
- 4 Q. Did you review the spreadsheet in the presence of those
- 5 | individuals?
- 6 A. Yes.
- 7 Q. What, if anything, did you learn in looking at this
- 8 | spreadsheet?
- 9 A. I was shocked because it showed that FTX was short \$7
- 10 | billion to satisfy customer withdrawals, and there was a
- 11 | separate tab in that spreadsheet that showed the amounts of
- 12 | money that Alameda could return to FTX to satisfy customer
- 13 | withdrawals.
- 14 | Q. Why did that information shock you?
- 15 A. Because as we have talked about, it has been my
- 16 understanding throughout my time at FTX that FTX has
- 17 | safeguarded, segregated customer assets, that we do not misuse,
- 18 we do not touch customer assets. So -- and not just Alameda,
- 19 | but anyone. So when there is a \$7 billion deficit and FTX
- 20 | relied on Alameda to return money to be able to plug in that
- 21 | hole, I was shocked.
- 22 | Q. So as you are reviewing this spreadsheet in the Albany with
- 23 | Sam, Nishad, and others, what, if anything, were you saying?
- 24 | A. I was asking questions. I was asking questions about how
- 25  $\parallel$  the arithmetic was calculated. The way that the Excel

- 1 | spreadsheet was set up was not straightforward. I asked about
- 2 different line items, how those were calculated. But I did not
- 3 get straight responses.
- 4 Q. You said you were not getting straight responses. How, if
- 5 | at all, was anyone responding to you?
- 6 A. Most often I was throwing a question out there and no one
- 7 was responding. And sometimes when I asked a question about,
- 8 | for instance, whether this line item is inclusive or exclusive
- 9 of certain other line items, I would get a very vague answer.
- 10 | Q. What was the defendant doing while you were asking these
- 11 | questions about the spreadsheet?
- 12 A. Sam was in a room, he was typing away on his computer, and
- 13 after a while he stepped out to make some calls.
- 14 | Q. What about Nishad?
- 15 A. Nishad was sitting there. His entire face was pale, gray.
- 16 | It looked like his soul had been plucked away from him.
- 17 | Q. What did you conclude from reviewing this spreadsheet?
- 18 MR. COHEN: Objection.
- 19 | THE COURT: Sustained at least as to form.
- 20  $\parallel$  Q. What views, if any, did you form in reviewing the
- 21 | spreadsheet?
- 22 | A. I had a growing suspicion that FTX did not have the
- 23 customer money and that it had been misappropriated most likely
- 24 | by Alameda.
- 25 | Q. Did you share this information with Apollo?

- A. We shared the spreadsheet with Apollo.
- 2 | Q. What happened after that?
- 3 A. About an hour or two after we sent out the spreadsheet, Sam
- 4 | pulls me aside and he says he heard an update from Apollo.
- 5 | They asked him for a legal justification as to why the funds
- 6 were missing and were at Alameda, and he asked me to come up
- 7 | with legal justifications.
- 8 | Q. Once the defendant asked you to come up with legal
- 9 | justifications about the missing funds, what do you understand
- 10 | had happened to the customer funds?
- 11 A. I mean, basically confirmed my suspicion that had been
- 12 | rising all day that FTX did not have the funds to satisfy
- 13 customer withdrawals and that they had been misappropriated by
- 14 | Alameda.

- 15 | Q. And this conversation with the defendant where he asked you
- 16 | to come up with a legal justification, where did it take place?
- 17  $\parallel$  A. In the same Albany apartment.
- 18 | Q. And in that conversation did the defendant identify any
- 19 | legal justifications that he was aware of?
- 20 A. No.
- 21 | Q. And in that moment did either of you provide a legal
- 22 | justification?
- 23 | A. No.
- $24 \parallel Q$ . What, if anything, did the defendant tell you in that
- 25 | conversation had actually happened with the customer money?

- A. He did not say anything about that.
- 2 | Q. After this conversation where the defendant asked you to
- 3 come up with a legal justification, did you explore possible
- 4 | legal justifications for the missing customer money?
- 5 | A. Yes.

- 6 | Q. And did you come to any conclusions?
- 7 A. Yes. That there were no legal justifications for the money
- 8 | being taken away.
- 9 Q. Did you have a subsequent discussion with the defendant
- 10 | about those conclusions?
- 11 | A. Yes.
- 12 | Q. Where did that conversation take place?
- 13 A. So it was right around 7:00 that evening, November 7. It
- 14 was still in the same Albany apartment. And Sam pulls me aside
- 15 | and says he is talking to Apollo in 10, 15 minutes. He asked
- 16 | me to go on a walk with him. I go on a walk with him and
- 17 | basically tell him that there was no legal justification for
- 18 the funds being missing and taken by Alameda. I did tell him
- 19 | that there were theoretical arguments, but none of them was
- 20 supported by the facts.
- 21 | Q. You just testified that you told the defendant there were
- 22 some theoretical arguments but none were supported by the
- 23 | facts. Did you walk through those theoretical arguments with
- 24 | the defendant during this walk?
- 25 A. Yes.

- Q. And what was the first one that you spelled out for the defendant?
  - A. The first argument is section 9 of our terms of service which deals with dormancy, or otherwise known as abandoned
- 5 property.

- What happens is, if there is a prolonged period of
  time where FTX is not able to contact the customer, then in
  that scenario FTX would be able to charge a dormancy fee for
  administering the user's funds.
- 10 Q. What, if anything, did you tell the defendant about whether
  11 this was an adequate legal justification?
- 12 A. Yes. I told Sam that this would not justify the amount 13 that was taken away by Alameda.
- 14 | Q. Why not?
- 15 A. The amount of active users on the exchange was very few,
- and FTX had only been around since 2019, so the amount of funds
- 17 | that we could even call dormant is very little.
- 18 Q. I just want to be clear. When you said certain users or 19 very few, did you say active or inactive?
- 20 A. Sorry. Inactive users with large account balances.
- 21 | Q. Were what?
- 22 A. Very few.
- 23 | Q. How did the defendant respond to what you said?
- 24 | A. He acknowledged it.
- 25  $\parallel$  Q. How did he acknowledge it?

- 1 A. Yup, yup.
- 2 | Q. I'm sorry. When you just went yup, yup, is that what he
- 3 | was saying?
- 4 A. Yes. That is what Sam said.
- 5 | Q. And did you raise any other potential arguments with the
- 6 defendant on this walk?
- 7 A. Yes. The second theoretical argument is section 16 of our
- 8 | terms of service, which provides that if a user voluntarily
- 9 | affirmatively chooses to lend out their money to other users on
- 10 | the platform, then if the borrower then defaults and unable to
- 11 | return the money, then the lender's money is gone.
- 12 Alternatively, also under section 16 of our terms of
- 13 | service, if a user decides to take his assets and use it as
- 14 | collateral to trade on leverage, then he is pledging those
- 15 collateral -- pledging his assets as collateral to trade on
- 16 | margin, and if he or she is liquidated, then those assets will
- 17 | be taken away as well.
- 18 | Q. What, if anything, did you explain to the defendant about
- 19 whether this argument was supported by the facts?
- 20 | A. I had previewed this argument with Nishad and Ramnik before
- 21 | the walk, and they had pulled some numbers that showed that it
- 22 was not supported by the facts as well.
- 23  $\parallel$  Q. Did you relay that to the defendant?
- 24 A. Yes.
- 25  $\parallel$  Q. And how did he respond to that?

- 1 A. He acknowledged as well.
- 2  $\parallel$  Q. How did he acknowledge it?
- 3 A. He said yup, yup.
- 4 Q. Were there any other theoretical arguments you described to
- 5 | the defendant?
- 6 A. Yes. There was a third one, which is some crypto exchanges
- 7 do not make it clear what is the relationship between a user
- 8 | when they deposit funds onto the exchange and the exchange. I
- 9 | told him that unfortunately that is not even feasible for us
- 10 | because our terms of service make it very clear that when a
- 11 user deposits assets onto the exchange, those assets continue
- 12 | to belong to the user.
- 13  $\parallel$  Q. Did the defendant respond to this explanation?
- 14 | A. Yes. He acknowledged as well.
- 15 | Q. Did you offer any other theoretical arguments, or was it
- 16 primarily those three?
- 17 | A. It was those three.
- 18 | Q. Once you walked through those three arguments on this walk,
- 19 how did the defendant react to what you had told him?
- 20  $\parallel$  A. I was actually expecting a bigger response, but it was very
- 21 | muted. Sam basically said something like, got it. He was not
- 22 | surprised at all.
- 23 | Q. Did the defendant push back on what you said?
- 24 | A. No.
- 25 | Q. I couldn't hear you.

- 1 MR. COHEN: Objection.
- THE COURT: Couldn't hear the answer.
- 3 | A. No.
- 4 THE COURT: Overruled, Mr. Cohen.
- 5 Q. During this discussion, what, if any, of his own
- 6 | justifications did the defendant provide?
- 7 A. I do not recall any.
- 8 | Q. That same day did you have any conversations with Nishad
- 9 | Singh?
- 10 | A. Yes.
- 11  $\parallel$  Q. What do you recall about that?
- 12 A. It was later that evening, around 11 p.m., Nishad pulled me
- 13 | aside, and we went for a quick walk around the building as
- 14 | well. Nishad basically asked me about his personal exposure,
- 15 about the loans he had taken from FTX, about the bonuses that
- 16 he had received. The one thing he had mentioned as well is
- 17 | that the no-liquidation mechanism that Alameda had is also the
- 18 same mechanism by which Alameda was able to withdraw customer
- 19 assets from the exchange.
- 20  $\parallel$  Q. Had you known that before this conversation with Nishad?
- 21 | A. No, I did not.
- 22 | Q. What, if anything, did Nishad tell you about his prior
- 23 | conversations with the defendant?
- 24 | A. Yes. He said that he found out about the hole, basically
- 25 | that Alameda was taking FTX customer assets in late summer of

How would you generally describe the defendant's demeanor

THE COURT: Sustained.

during your interactions with him?

23

24

- 18
- 20
- 21 correct?
- 22 That's right. Α.
- 23 Q. And after graduating from Yale Law School you worked for a
- 24 firm called Davis Polk in New York.
- 25 Α. That's right.

- 1 | Q. And you became admitted to the New York bar?
- 2 A. That's right.
- 3 | Q. And you're still admitted to the New York bar.
- 4 | A. Yes.
- 5 | Q. Okay. Davis Polk is one of the premier financial law firms
- 6 | in the world?
- 7 | A. Yes.
- 8 | Q. And then you went from there to—you moved out to Seattle
- 9 and you worked for Fenwick & West, correct?
- 10 A. That's right. That's right.
- 11 | Q. And they're also a major law firm, correct?
- 12 A. Yes.
- 13 | Q. Specializing in startup companies?
- 14 | A. That's right.
- 15 | Q. And when you were at Fenwick, Alameda and then FTX were
- 16 | clients of Fenwick, correct?
- 17 | A. That's right.
- 18 | Q. And they remained clients of Fenwick during the time you
- 19 were there.
- 20 | A. That's right.
- 21 | Q. And then after you moved over to FTX, Fenwick continued to
- 22 provide legal work for FTX and Alameda.
- 23 A. That's right.
- 24 | Q. And that's called outside counsel?
- 25  $\parallel$  A. That's right.

- 1 | Q. Now I think you told us you began at FTX in August of 2021
- 2 | and you were there through November 2022; is that correct?
- 3 A. That's right.
- 4 | Q. And at first, when you first started at FTX, where were you
- 5 | physically located?
- 6 A. I was in Hong Kong. I flew to Hong Kong. So before that I
- 7 was in Seattle. I flew to Hong Kong to start the job.
- 8 | Q. And there came a time when you decided to move to the
- 9 | Bahamas, correct?
- 10 A. That's right.
- 11 | Q. And that was to be in the FTX corporate headquarters.
- 12 A. Yes.
- 13  $\mathbb{Q}$ . And that was the end of 2021?
- 14 A. I moved to Bahamas late September '21.
- 15 | Q. Okay. September 2021. And you mentioned that you received
- 16 | a management incentive compensation loan to buy a house in the
- 17 | Bahamas. Do you recall that?
- 18 A. Yes.
- 19 MR. COHEN: Okay. Let's call out for identification,
- 20 | for the witness only, Defendant's Exhibit 268, please.
- 21 | Q. So the first question, Mr. Sun, is: Take a moment to look
- 22 | through this document and let me ask you if you recognize it.
- 23 | A. Yes.
- 24 | Q. And is this the promissory note that you entered into in
- 25 | connection with the loan?

- 1 A. That's right.
- 2 MR. COHEN: Your Honor, we offer Defendant's
- 3 | Exhibit 268.
- 4 MS. SASSOON: No objection.
- 5 THE COURT: Received.
- 6 | (Defendant's Exhibit 268 received in evidence)
- 7 Q. Now if you can see at the top, sir, this is—you're the
- 8 | borrower and you're receiving a loan of \$2.34 million, correct?
- 9 A. That is correct.
- 10 | Q. And this was the loan you were going to use to buy the
- 11 | house in the Bahamas.
- 12 A. That's right.
- MR. COHEN: If we could scroll down to the next
- 14 paragraph. Can you call out those terms.
- 15 If you look at the first—the first sentence is on the
- 16 | first to occur. If we can go from there all the way down to
- 17 | maturity date.
- 18 | Q. And just to simplify this, Mr. Sun—correct me if I'm
- 19 wrong—you didn't have to start paying back the loan right
- 20 | away, correct?
- 21 A. Give me a moment to review it.
- 22 | Q. Take as much time as you need.
- 23 A. Yes, no immediate payments.
- 24 | Q. Right. So there was a maturity date five years out,
- 25 | correct?

- 1 A. Or earlier—yeah.
- 2 Q. So unless—well, let me go through it. You didn't have to
- 3 pay back the loan for five years unless the property was sold
- 4 | or you ceased to work for the company, correct?
- 5 A. At a high level, yes.
- 6 MR. COHEN: Okay. Continuing on to the next—the next
  7 entry, Brian, next paragraph, "Interest shall accrue."
- Q. "Interest shall accrue on any unpaid principal based on a simple interest rate of the midterm AFR." Do you see that,
- 10 | sir?
- 11 A. That's right.
- 12 | Q. And my question simply is: What does "Interest shall
- 13 | accrue" mean?
- 14 A. So the midterm applicable federal rate, the AFR, as of
- 15 | December 2021.
- 16 | Q. Did it mean you had to make monthly interest payments?
- 17 | A. No.
- 18 | Q. So the principal and the interest were deferred until some
- 19 | future date, correct?
- 20 | A. Right.
- 21 | Q. Now you then moved to the Bahamas in September, you said?
- 22 A. That's right.
- MR. COHEN: Okay. You can take that down, Brian.
- 24 | Q. And you purchased the home, correct?
- 25 A. That's right.

- 1 | Q. Okay. And is it fair to say that in January of 2022, you
- 2 | received a bonus?
  - A. That's right.

- 4 | Q. Also for \$2.3 million.
- 5 A. I think it was actually 3.5 total.
- 6 Q. And what was the purpose of receiving that bonus?
- 7 A. To—to incentivize me to join the company as well as bonus
- 8 | for the work I had done at FTX.
- 9 Q. And you had been at FTX since August.
- 10 A. That's right.
- 11  $\parallel$  Q. So six months, and you received a \$3.5 million bonus after
- 12 | signing a promissory note to pay back 2.3; is that correct?
- 13 A. No. There were separate—the 3.5 is separate and apart
- 14 | from the 2.3.
- 15 | Q. You didn't see them connected at all.
- 16 A. So depends on what you mean by connected. Now one of them
- 17 | is obviously related to my employment, and, you know, the
- 18 house—the payment terms we just went through is also related
- 19 | to my employment.
- 20  $\parallel$  Q. So you believe that the loan to buy the house was a valid
- 21 | loan.
- 22 A. Yes.
- 23 | Q. Now you described some of your duties as the general
- 24 | counsel at FTX, so I don't want to go through all of them, but
- 25 | let me just ask you: General counsel is the chief legal

- 1 | officer of the company, correct?
- 2 A. Generally, yes. I would just note that Dan Friedberg was
- 3 | also, so I was reporting to both him and Sam.
- 4 | Q. Okay.
- 5 A. So he was managing some of the legal as well.
- 6 | Q. So Dan Friedberg was someone you had known at Fenwick &
- 7 | West, correct?
- 8 A. Yes.
- 9 Q. You had both been attorneys at Fenwick?
- 10 | A. Yes.
- 11 | Q. And you both came in-house to work for FTX.
- 12 A. Yes, so he joined much earlier than I did, a year and a
- 13 | half earlier.
- 14 | Q. Okay. With the exception of Mr. Friedberg and the
- 15 | relationship you just described, were you the senior-most legal
- 16 officer at FTX?
- MS. SASSOON: Objection, form.
- 18 THE COURT: Sustained.
- 19 | Q. Did you supervise other attorneys at FTX?
- 20 A. Yes.
- 21 | Q. Okay. Who supervised you?
- 22 A. As I said, I reported to Dan and Sam.
- 23 | Q. And I think you mentioned that one of the projects you took
- 24  $\parallel$  on at the beginning was trying to get licenses for FTX. Do you
- 25 | recall that, sir?

- 1 A. That's right.
- 2 | Q. And can you explain to the jury what you meant by that.
- 3 A. Sure. So in the summer of 2021, a lot of FTX's competitors
- 4 were getting hit by fines, investigations, subpoenas, by
- 5 | regulators around the world, and when I joined FTX, one of my
- 6 | main mandates was—FTX was unregulated at that time, and one of
- 7 | my main mandates was to help FTX get regulated and licensed in
- 8 | as many countries as possible.
- 9 Q. And you worked on that.
- 10 A. That's right.
- 11  $\parallel$  Q. With other attorneys in the legal department.
- 12 A. That's right.
- 13 | Q. About how large was the legal department?
- 14 MS. SASSOON: Objection.
- THE COURT: What's the objection?
- MS. SASSOON: Relevance.
- 17 | THE COURT: Sustained.
- 18 Q. Were there other attorneys in the legal department besides
- 19 | you and Mr. Friedberg?
- 20 MS. SASSOON: Objection.
- 21 THE COURT: Sustained.
- 22 He already testified he supervised other attorneys.
- MR. COHEN: Okay. I understand, Judge. I'll move on.
- 24 | Q. And were you successful in obtaining those licenses?
- 25  $\parallel$  A. Yes, we got a good number of licenses over the course of

- 1 | the year, year and two months I was there.
- 2 | Q. Okay. Now I believe you testified that another project you
- 3 | took on was handling the corporate structure, corporate setup
- 4 | of the company, correct?
- 5  $\parallel$  A. That is correct.
- 6 Q. And when you got there, your view was that the corporate
- 7 | housekeeping was sort of a mess, correct?
- $8 \parallel A$ . That is right.
- 9 Q. So you had to organize many different companies that had up
- 10 | to that point not been organized properly, in your view,
- 11 | correct?
- 12 A. That is right.
- 13 Q. Now if we could turn to another topic, Mr. Sun.
- 14 Do you recall giving testimony earlier this morning
- 15 | about various loans that were made to Sam, Gary, and others?
- 16 A. That's right.
- 17 | Q. And you kept track of them you said on a spreadsheet that
- 18 you kept.
- 19 A. That's right.
- 20 | Q. And Ms. Sassoon went over that spreadsheet with you. There
- 21 was about 15 to 20 of them, correct?
- 22 MS. SASSOON: Objection, form.
- 23 THE COURT: Sustained.
- 24 | Q. How many loans, to your recollection—we can always bring
- 25 | it up, but how many loans were there?

- A. There were about 30 to 40, but as you said, it's on that spreadsheet.
- 3 Q. Okay. And you told us that you worked with others on how
- 4 | the loans should be structured as a legal matter; is that
- 5 | correct?
- 6 A. That's correct.
- 7 | O. Did the others include Fenwick & West?
- 8 A. Yes.
- 9 Q. Who else worked on the loans?
- 10 A. Myself, Dan, Fenwick, we also had valuation consultants,
- 11 and our tax and accounting firms were also brought in from time
- 12 | to time.
- 13 | Q. Okay. Just so we're clear, what's a valuation consultant?
- 14 A. Sure. So it's a company that tries to calculate the value
- 15 of the shares of the company. So unlike a public company
- 16 | where, you know, shares are traded, there's always a price for
- 17 | it, for a private company that's not gone public yet, the
- 18 | valuation firm tries to guesstimate as best as they can what
- 19 | the valuation of the shares are.
- 20 Q. Valuation, tax attorneys. Okay.
- Now let's talk about Sam and Gary. They were the
- 22 owners of Alameda, correct?
- 23 | A. Right.
- $24 \parallel Q$ . Now they could have taken these funds out as dividends,
- 25 | correct?

- 1 MS. SASSOON: Objection.
- 2 | THE COURT: What's the objection?
- 3 MS. SASSOON: Form and speculative.
- 4 THE COURT: Sustained.
- Q. As a general counsel of FTX, did you have a view as to
- 6 | whether Sam and Gary could have received these funds in a
- 7 | different form than a loan?
- 8 A. Yes. There were probably different ways—again, the
- 9 | fundamental assumption we were working under is that Alameda
- 10 was owned 90 percent by Sam, 10 percent by Gary, and that all
- 11 | of the money that was at Alameda, because of their ownership,
- 12 | belonged to them. We were not aware that they were customer
- 13 money.
- 14 | Q. And in terms of structure, there were other ways, in
- 15 | alternative to the loan structure, correct?
- 16 A. Yes, probably so.
- 17 | Q. But after the process you just described, the loan
- 18 | structure was selected, correct?
- 19 A. So the loan structure was actually in place at the time
- 20 | that I joined FTX. It was—it was one that I inherited. But,
- 21 | you know, throughout my time there, we worked with outside
- 22 consultants to identify potential issues with it and to take,
- 23 you know, measures to mitigate those risks.
- 24 | Q. So you inherited this structure.
- 25 | A. Yes.

- 1 | Q. But as you took it over, you didn't change it.
- 2 A. That's right.
- 3 | Q. Okay.
- 4 A. That's right. For the most part. So there were a few
- 5 changes that we, you know, worked with outside consultants to
- 6 make.
- 7 | Q. All right. Let's move to another topic, Mr. Sun.
- 8 MR. COHEN: If we could pull up Government Exhibit 558
- 9 | in evidence.
- 10 | Q. These are the May 13, 2020 terms of service. Do you recall
- 11 giving testimony about these this morning?
- MS. SASSOON: Objection. It's not 2020.
- MR. COHEN: 2022. I apologize.
- 14 | A. Yes.
- MR. COHEN: Too many twos.
- 16 | Q. Okay. And I believe you told us that when you came on
- 17 | board, they were 80 to 90 percent drafted?
- 18 A. That's right.
- 19 | Q. Who had drafted them?
- 20 | A. So this was part of a Bahamian license application. I know
- 21 | that we had hired an external consultant working with Dan,
- 22 Adrian, and our outside counsels, Fenwick and Herbert Smith.
- 23  $\parallel$  Q. And Herbert Smith is a different law firm than Fenwick?
- 24  $\parallel$  A. That is right.
- 25 || Q. And that's headquartered in London, correct?

- 1 A. I actually don't know where they're headquartered.
- 2 | Q. Which office of Herbert Smith were you working with?
- $3 \parallel A$ . Singapore.
- Q. So basically you took the draft that they had started and then you brought it to the—brought it to conclusion.
- THE COURT: Sustained as to form. Who's "they"?
- 7 MR. COHEN: Let me start again, your Honor.
- 8 Q. So you mentioned that the two law firms that had worked on
- 9 | it, to your knowledge, were Fenwick & West and Herbert Smith;
- 10 | is that correct?
- 11 A. That's right.
- 12 Q. Okay. And then is it your testimony, sir, that you then
- 13 completed the work?
- 14 A. Working with them, yes.
- 15 | Q. And I believe you told us that what you were trying to do
- 16 | in the terms of service was to lay out the obligations of FTX
- 17 | and its customers, correct?
- 18 A. That's right. That's what the terms of service spells out.
- 19 | Q. Okay. Why don't we take a look at the terms of service.
- 20 MR. COHEN: Let's take a look at page 10 at the 21 bottom, please.
- Okay. If you can go, Brian, up to the top, 8.2.
- 23 | Q. That section is headed Digital Assets. Do you see that,
- 24 | sir?
- 25 | A. Yes.

- 1 | Q. And you testified about that this morning on your direct,
- 2 | correct?
- 3 | A. Yes.
- 4 Q. Okay. And if we could go down to 8.2.6. Do you see that?
- 5 | A. Yup.
- 6 Q. And you told us that this provision related to digital
- 7 | assets and title to digital assets and all the other things
- 8 | laid out in A, B, and C. I'm not going to go through it again.
- 9 | Is that correct?
- 10 | A. Yes.
- 11 | Q. Now is it fair to say, Mr. Sun, that fiat was addressed in
- 12 | different sections of the terms of service?
- 13 A. Yes, it's not covered by the definition of digital assets
- 14 here.
- 15 | Q. Okay. Fiat is something different than digital assets,
- 16 | correct?
- 17  $\parallel$  A. Under the definitions, yes.
- 18 MR. COHEN: Okay. If we could look to the next page,
- 19 page 11, bottom of the page. Call out 8.3.
- 20 | Q. This is a section called "Fiat currency," correct, sir?
- 21 A. Yes.
- 22 | Q. And it called out whatever the obligations that FTX and the
- 23 | customers had with regard to fiat, correct?
- 24 | A. Yes.
- MR. COHEN: All right. Continuing in the document, if

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- 14 Excuse me. 16. And go to the heading 16.
- 15 And Brian, if you could highlight 16, just the 16 heading.
- 17 That refers to the section about margin trading, correct, 18 sir?
- 19 Yes. Α.

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- 20 And you told us earlier there was an entire section devoted 21 to margin trading.
- 22 Yup. Α.
- 23 Q. Based on your experience working at FTX, did you have a view about what percentage of the assets were participating in 24 the margin trading program? 25

- 1 MS. SASSOON: Objection, foundation.
- 2 | THE COURT: Sustained.
- Q. In connection with your work at FTX, did you ever—did you ever look into how many—how many users took advantage of the margin trading program?
- 6 MS. SASSOON: Objection. Also vague as to time frame.
- 7 | Q. During the time you were the general counsel.
- 8 A. I do not recall.
- 9 Q. Okay. Before we—well, let me—before we move on, if you 10 could look at Section 16.4.
- Do you recall giving testimony about that today, sir?
- 12 A. Yes.
- 13 | Q. And if I might go through it with you.
- MR. COHEN: At the top of the first—if you could highlight the first sentence.
- Q. It says, "Under certain market conditions, it may become difficult or impossible to liquidate a position."
- And then you described for us, sir, how, if there was
  a difficulty liquidating a customer's account, the backstop
  liquidity providers might have to be brought into it, correct?
- 21 A. That's right.
- 22 | Q. And let's continue on.
- MR. COHEN: If you could go, Brian, to the sentence
  that begins, "In such an event." Right here. Highlight that
  sentence.

- Q. "In the event that the customers did not have sufficient assets, in such event, our backstop liquidity provider program may come into play, but there is no assurance or guarantee that any such program activities will be sufficient or effective in liquidating your position." Do you see that, sir?
- A. Yes, I see that.
- Q. That was the next step you described to us earlier.
- 8 A. That's right.

Q. Okay. And then to complete that, "as a result, you may lose all of your assets or incur a negative balance in your account. In addition, even if you have not suffered any liquidations or losses, your account balance may be subject to clawback due to losses suffered by other users."

So is that—let me not try to—let me just ask you your understanding of those sentences, sir.

- A. So as it described, this is—describes our liquidation waterfall. I would just maybe caveat by saying this is a very shortened version that is drafted mostly for disclaimer purposes. There is a much more detailed description of our liquidation and risk engine on our help desk web page and also, as I mentioned earlier today, that, you know, this does not actually describe the insurance fund, which is something that we have, and as I mentioned earlier today, my understanding is that our insurance fund has never been depleted.
- Q. You said this was describing, at least in part, something

to 90 percent finished, and in any case, the words are on the page, and it doesn't help to read them six times.

19 MR. COHEN: Okay. I won't go for six, your Honor.

BY MR. COHEN:

- Mr. Sun, have you ever heard of the term
- 22 "auto-deleveraging"?
- 23 Α. Yes.

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- 24 What's your understanding of that?
- 25 Α. It means that when there is significant volatility in the

Can you describe for us what your understanding of

6 Q. So I want to just go through a couple things here.

apart from FTX's own assets.

You were talking about separation of FTX's operational assets. I think you gave the example of payroll, for example, for customer assets, correct?

10 | A. Right.

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- 11 Q. Now that's a different concept than separation of customer
- 12 A's assets versus customer B's assets, correct?
- 13 | A. That's correct.
- Q. And I think you said at FTX, with customer A, B, and so on's deposited assets, they were all held in one account.
- 16 A. That's right. We do not maintain individual wallets or accounts for each customer.
- 18 | Q. And that was called an omnibus account, or omnibus wallet.
- A. Yes. So we hold all customer assets in, you know, these combined wallets, which we refer to as omnibus accounts.
  - Q. Okay.

- 22 THE COURT: Was that true generally or with respect 23 only to crypto assets?
- 24 THE WITNESS: My understanding it was the same for 25 both fiat and crypto assets.

- 1 THE COURT: Thank you.
- THE WITNESS: Thank you.
- 3 BY MR. COHEN:
- 4 Q. Now let me move forward in time, Mr. Sun.
- I think you described a situation in August of 2022
- 6 when you learned about Alameda having certain privileges on the
- 7 | FTX exchange. Do you recall telling us about that?
- 8 A. Yes.
- 9 | Q. And how did you learn of that?
- 10 A. I was informed by Zach Dexter and Ryne Miller.
- 11 | Q. And this was about—this was in about—in or about August
- 12 of 2022?
- 13 A. About August or September.
- 14 | Q. Okay. Did you discuss this with anyone else besides
- 15 Mr. Dexter and Mr. Miller around that time?
- 16 A. Yes. I discussed it with Dan Friedberg, Nishad, and Sam.
- 17 | And David.
- 18 | Q. And I believe you told us that when you first learned of
- 19 | this, you were shocked.
- 20 A. That's right.
- 21 | Q. And the take-away was that this was going to be changed to
- 22 | a delayed liquidation?
- 23 A. Yes. After some back-and-forths, the take-away is that
- 24 | they will change it to a delayed liquidation mechanism, make it
- 25  $\parallel$  known to our users and our regulators, and also offer it on a

- 1 | nondiscretionary basis to all large market makers.
- 2 | Q. And that was going to be implemented sometime after August
- 3 | of 2022, correct?
- 4 A. That's right.
- 5 | Q. Okay. And I think you said that you were not aware of
- 6 | whether that was ever implemented, correct?
- 7 A. That's right.
- 8 | Q. Did you follow up?
- 9 A. So as I understand it, I had completed everything on the
- 10 | legal front to implement that. It was passed on to the
- 11 | business team, and they were stuck in a process of discussing
- 12 | what other nondiscretionary terms that we were to offer to
- 13 other market makers on the exchange.
- 14 | Q. So it never got implemented.
- 15 | A. That's my understanding.
- 16 | Q. And you left it to the business team.
- 17 A. That's my understanding.
- 18 | Q. Did you think about resigning over it?
- 19 | A. I did.
- 20 | Q. But you didn't.
- 21 A. That's right. And the difference is, when I first heard
- 22 | about it in August of 2022, there was—I did not know that that
- 23 was the same mechanism that Alameda used to withdraw customer
- 24  $\parallel$  assets until Nishad told me around 11 p.m. on November 7.
- 25 Second, Nishad had assured me that that mechanism had

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1	never been triggered.
2	And three, as we've discussed, you know, we had a path
3	to actually get rid of it.
4	Q. Okay, sir. Let me move to a different topic.
5	In your experience, have you ever heard the term
6	"document protection policies"?
7	A. Document protection, in what—in what sense?
8	Q. Or "data protection policies."
9	A. Yes.
10	THE COURT: Which one are you asking about?
11	MR. COHEN: The second one, your Honor; data
12	protection policies.
13	A. So again, if you could be a bit more specific, it would be
14	helpful. It could be—
15	Q. Sure. Have you ever heard of policies that companies use
16	to decide what data to keep or not keep?
17	A. Yes.
18	Q. What do you—how do you think of them? What term do you
19	use?
20	MS. SASSOON: Objection.
21	THE COURT: What's the objection?
22	MS. SASSOON: The "how do you think of them" seemed
23	vague, but if he's just asking for terminology, I'll withdraw
24	it.
25	THE COURT: Are you just asking for terminology?

THE COURT: Overruled.

- I can't remember off the top right now.
- 2 Nothing comes to mind. Q.
- 3 THE COURT: That's what he said.
- 4 Answer the next questions yes or no, please.
- 5 Did you ever talk with Dan Friedberg about data 6 retention issues?
- 7 Yes. Α.

8 Answer this question yes or no, please: Did you ever talk 9

to anyone at Fenwick & West about data retention issues?

- 10 MS. SASSOON: Objection.
- 11 THE COURT: What's the objection?
- 12 MS. SASSOON: 401, 403, raised before trial.
- 13 THE COURT: Sustained, on all grounds.
- 14 During the time you were the general counsel of FTX, did
- 15 FTX ever receive subpoenas?
- 16 Yes. Α.
- 17 Did you participate in responding to those subpoenas?
- 18 Α. Yes.
- 19 In connection with responding to those subpoenas, did
- 20 you-answer this yes or no-did you have to deal with data
- 21 retention issues?
- 22 Α. Yes.
- 23 Have you ever heard of communications called Signal and
- 24 Slack?
- 25 Α. Yes.

- 1 | Q. What are they?
- 2 A. Signal is a text messaging app, and Slack is a workspace
- 3 | collaboration messaging app.
- $4 \parallel Q$ . And were they used at FTX?
- 5 | A. Yes.
- 6 Q. Were they used by the legal department?
- 7 | A. Yes.
- 8 Q. Let's move on, Mr. Sun.
- 9 MR. COHEN: If we could go back to Government
- 10 | Exhibit 326 in evidence.
- 11 | Q. Do you recall giving testimony about this document, sir?
- 12 A. Yes.
- 13 MR. COHEN: And if we look at the bottom of the page.
- 14 | If you can highlight, Brian, the "from" and the "sent."
- 15 | Q. So this is an email sent by you. Were you can@ftx.com?
- 16 | A. Yes.
- 17 | Q. And the date is Friday, May 13, 2022, correct?
- 18 A. Yes.
- 19 MR. COHEN: And go to the body of the email. And if
- 20 | you can highlight the text of that, Brian, the first paragraph.
- 21 The whole first paragraph.
- 22 | Q. You are providing to Ms. Knaus the new terms of service,
- 23 | correct?
- 24 A. That's right.
- 25  $\parallel$  Q. And then you give a place for her to click on. That's the

- 1 document we were just looking at as Government Exhibit 558,
- 2 | isn't it, sir?
- 3 A. That's right.
- 4 MR. COHEN: Take that down.
- 5  $\parallel$  Q. By the way, FDM was a different entity than FTX
- 6 | International, correct?
- 7 A. So FTX International wasn't an entity by itself. It
- 8 | was-you know, we had one parent holding company and we had
- 9 | maybe 2,000 operating entities below.
- 10  $\parallel$  Q. Thank you, sir.
- 11 Now do you recall giving testimony about some events
- 12 | in November of 2022?
- 13 A. That's right.
- 14 | Q. Okay. And you gave—you described a meeting you were in
- 15 | with Sam and others where you went over a spreadsheet. Do you
- 16 | recall that, sir?
- 17 A. That's right.
- 18 | Q. And one of the things you took away from this meeting was
- 19 | that in your view, the spreadsheet reflected a \$7 billion hole,
- 20 | I believe you told us.
- 21 A. That's right.
- 22 | Q. And as you understood it, Mr. Bankman-Fried was talking to
- 23 | investors at the time, correct?
- 24 | A. That's right.
- 25  $\parallel$  Q. And this spreadsheet got sent to Apollo; that's one of the

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- 1 | investors you were mentioning at the time.
- 2 A. That's right.
- 3 | Q. The spreadsheet with the hole in it got sent to Apollo.
- 4 A. That's right.
- 5 | Q. And then you told us you went, you had a discussion with
- 6 Mr. Bankman-Fried, and I think you said you went on a walk with
- 7 | him; is that correct?
- 8 A. That's right.
- 9 Q. Okay. And you went over possible justification for what
- 10 | happened, correct?
- 11 | A. That's right.
- 12 | Q. And then after that, Mr. Bankman-Fried had a call with
- 13 | Apollo?
- 14  $\parallel$  A. He stepped out, saying that he was going to go for a call.
- 15 | Q. And I take it you weren't on that call.
- 16 A. I was not on the call.
- 17 | Q. You also mentioned that during the same period, that during
- 18 | that same week, you had a conversation with Nishad Singh. Do
- 19 | you recall that?
- 20 | A. That's right.
- 21 | Q. And he told you he was concerned about the loans he had
- 22 | received from the company.
- 23 A. That's right.
- 24 | Q. Did he tell you they weren't really his loans?
- 25 | A. Sorry. What do you mean?

Okay. What is the next DX number?

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MR. COHEN:

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- 22 That's right. Α.
- 23 And this is the agreement?
- 24 That's right. Α.
- 25 If we could call your attention to the second full

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or you've provided incomplete or misleading testimony, this

agreement doesn't apply, correct?

Mr. Sun, what is your understanding of whether you can be

## M2a5491A:122-cr-00673-LAK Document 372R4541ed 4212/23 Page 110 of 137 2000 1 prosecuted? 2 If I tell the truth on the stand, I will not be prosecuted. 3 Okay. And what is your understanding of who makes that 4 determination? 5 I guess, you know, who makes the determination about truth. 6 You signed this-7 MR. COHEN: Drop down. Drop the paragraph down. 8 Go back to the first page, Brian. I'm sorry. 9 Okay. Go to the top of the page. And the date. Just 10 up at the top, Brian. 11 Q. So you signed this agreement on October 17th; is that 12 correct? 13 That's right. 14 That was earlier this week? Q. 15 That's right. Α. 16 And then did you meet with the government after you signed 17 it? 18 Α. Yes. 19 That was yesterday? Q. 20 Α. That's right. 21 MR. COHEN: Okay. No further questions. 22 THE COURT: Thank you. 23 Any redirect? 24 MS. SASSOON: Just briefly. 25 Just keep that exhibit up, if you don't mind.

- 1 | REDIRECT EXAMINATION
- 2 BY MS. SASSOON:
- 3 | Q. Mr. Sun, can you please read the second sentence of the
- 4 | first paragraph of this agreement.
- 5 A. "This agreement is in furtherance of the request for
- 6 | Mr. Sun to testify, and should not be construed as a legal or
- 7 | factual determination that Mr. Sun has violated any federal
- 8 | law."
- 9 MS. SASSOON: Thank you for zooming in on that. We 10 can take this down.
- 11 Q. You were asked about signing this on October 17, 2023.
- 12 | Prior to that had you met with the government?
- 13 | A. Yes.
- 14 | Q. Sorry. I couldn't hear you.
- 15 A. Yes.
- 16 | Q. And did you meet with the government voluntarily?
- 17 | A. Yes.
- 18 Q. And where did you come from to testify in court today?
- 19 A. On this trip, from Japan.
- 20 | Q. And why did you come from Japan to testify?
- 21 A. Because I wanted to tell the truth on the stand and make
- 22 | the truth known.
- MS. SASSOON: No further questions.
- 24 THE COURT: Thank you.
- 25 Anything else, Mr. Cohen?

## N2a5teBA22-cr-00673-LAK Document 372erfolied-12012/28t Page 113 of 137 2003

- 1 | Q. Mr. Boroujerdi, I'd like to direct your attention to 2021.
- 2 Where were you working at that time?
- 3 A. Third Point.
- 4 | Q. What is Third Point?
- 5 A. It's an institutional alternative asset manager.
- 6 | Q. What is an alternative asset manager?
- 7 A. We invest across a broad spectrum of different types of
- 8 | securities, both public and private companies, in different
- 9 asset classes, and we serve everything from pension funds,
- 10 endowments, foundations, and high-net-worth individuals as
- 11 | clients.
- 12 | Q. So your clients that you just mentioned invest money with
- 13 | Third Point?
- 14 | A. Yes.
- 15 | Q. And then what? How does Third Point invest that money?
- 16 A. We look for opportunities where we think that what we would
- 17 | invest in would appreciate in value over time.
- 18 | Q. Where is Third Point located?
- 19 A. New York City.
- 20 | Q. Where specifically in New York City?
- 21 A. Hudson Yards.
- 22  $\parallel$  Q. What was your job at Third Point?
- 23 | A. I was a managing director. I led our markets business and
- 24 | strategy. I invested and helped manage portions of the firm.
- $25 \parallel Q$ . And so were you looking for investment opportunities for

- 1 | Third Point?
- 2 A. Yes.
- 3 | Q. And did you do research into potential investment
- 4 | opportunities?
- 5 | A. I did.
- 6 | Q. What sort of markets were you researching?
- 7 A. Equity markets, interest rate markets, digital asset
- 8 | markets, credit from time to time.
- 9 Q. And when you say digital asset markets, does that include
- 10 | the cryptocurrency market?
- 11 | A. It does.
- 12 | Q. And cryptocurrency exchanges?
- 13 | A. Yes.
- 14 | Q. Did there come a time when you became aware of a company
- 15 | called FTX?
- 16 | A. Yes.
- 17  $\parallel$  Q. When was that?
- 18 A. That would be late 2020, early 2021.
- 19 | Q. Did there come a time when you began considering an
- 20 | investment by Third Point in FTX?
- 21 A. Yes.
- 22  $\parallel$  Q. And when was that?
- 23 A. That would be late Q1 of '21, early Q2 of 2021.
- 24  $\parallel$  Q. And when you said Q1 and Q2, what are you referring to?
- 25  $\parallel$  A. Sure. Take a calendar year and break it up into quarters.

- So January, February, March would be quarter 1, and then so on for quarter 2.
- 3 | Q. How were you introduced to FTX?
- 4 A. A gentleman who was a salesperson at one of our brokers
- 5 made an introductory email to myself and a CIO of the firm to
- 6 | individuals at FTX.
- 7 MR. REHN: Mr. Imperato, could you please pull up
- 8 | Government Exhibit 523, just for the witness.
- 9 Q. Mr. Boroujerdi, do you recognize this document?
- 10 | A. Yes, I do.
- 11 | Q. And could you describe what the document is.
- 12 | A. This is an email exchange, and I assume if we go down a
- 13 couple pages you'll see more of it, but email exchange where
- 14 | there's an introduction made to myself and a colleague of mine
- 15 | to Sam, and we were working to set up an introductory phone
- 16 | call.
- 17 | Q. And you mentioned Sam. Who were you referring to in
- 18 particular?
- 19 A. Sam Bankman-Fried.
- 20 | Q. Did you have an understanding of who Sam Bankman-Fried was
- 21 | when you received this email?
- 22 | A. Yes.
- 23 | Q. And who was he?
- 24  $\parallel$  A. He was the CEO and founder of FTX.
- 25 MR. REHN: Your Honor, the government offers

Q. After you got this introductory email, did you have some email exchanges with Sam Bankman-Fried?

A. Yes. There was logistic based, trying to set up a call.

MR. REHN: We can bring that down, Mr. Imperato, and go up to the next page.

If we could expand the email in the middle from Sunday, March 14 of 2021.

- Q. Mr. Boroujerdi, can I ask you to read the email that was sent by the defendant on March 14, 2021.
- A. Hey, would love to jump on a call and feel free to share the data room with them as well.
- Q. So there is a reference here to a data room. Could you explain what that is.
  - A. Sure. In the investment world, when you are looking at potential investments, a lot of documents can come across the chasm, be it a strategic deck, set of financial statements, org chart, kind of name it.

What happens is, you can set up a virtual room where you're permissioned by your email or a user name, and the company that you made or other investors would be looking at were just one access in one place. It allows the company to track who is looking at their stuff, but it also gives them a degree of control. But it, by and large, has information, as you begin to evaluate an investment or you're evaluating it, to give you background and color.

- Q. Did you go to the data room that the defendant shared with you?
- 3 | A. Yes.

- Q. What do you recall was in the data room?
- 5 A. Best of my recollection, there was certainly a strategic
- 6 deck where it laid out kind of the goals and background of not
- 7 | only the crypto industry, the exchanges that were in it, things
- 8 | like market share and then what FTX wanted to do from a
- 9 strategic perspective, there was also an org chart of business
- 10 organization and a set of financial statements.
- 11 | Q. Just to be clear, this isn't a physical room. Could you
- 12 | explain in a little more --
- 13 A. Imagine if you wanted to just go in your bank account on
- 14 | the Internet, you would log into that Internet and then your
- 15 | account would pop up and you would look at it. Rather than
- 16 seeing the balance of your account, assume that there is a
- 17 | Power Point presentation or Microsoft Word document.
- 18 | Effectively, they are digital documents that you can click on,
- 19  $\parallel$  view, and, if given permission, you can download them as well.
- 20  $\parallel$  Q. I think you mentioned that one of the things that was in
- 21 | that data room was some financial data?
- 22 A. Yes.
- 23 | Q. What sort of financial data?
- $24 \parallel A$ . It was actual data. My recollection, this was financial
- 25 || statement data that showed things like revenue and profit and

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- 10 11 an accurate depiction of its revenues and costs?
- 12 We did. Α.
- 13 Did anyone ever tell you that certain expenses were not 14 included in the revenue and cost numbers that FTX was reporting
- 15 to you?
- 16 Α. No.
- 17 If you had been told that, would you have taken that into 18 account in deciding whether to invest in the company?
- 19 MR. LISNER: Objection.
- 20 THE COURT: Overruled.
- 21 Yes. Α.
- 22 Why is that? Q.
- 23 When you receive financial statements from a corporate or 24 an investment, you believe that that representation is 25 accurate, and all flow of information should be reflected

MR. REHN: Mr. Imperato, we can bring this part down and go up to the first page of this document.

If you could expand the top two emails.

- Q. Mr. Boroujerdi, did you ultimately have a call with some people from FTX?
- 7 A. Specifically, yes. It was a Zoom call, not a phone call.
- 8 | Q. Approximately when was that Zoom call?
- 9 A. It was in the middle of March of 2021, middle to late March of 2021.
- 11 | Q. And who was on the Zoom call?
- 12 A. Myself and members of the investment team at Third Point,
- 13 | half a dozen or so of us were on that, and then Sam was on it
- 14 | from the FTX side. I don't recall if there were other people
- 15 | from FTX on the call.
- 16 | Q. When you say Sam, are you referring to the defendant?
- 17 | A. Yes.

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- 18 | Q. Who did the majority of talking on that Zoom call?
- 19 A. Outside of us asking questions or more notation of answers,
- 20  $\parallel$  Sam led and drove the entirety of the call.
- 21 | Q. Did you have any other Zoom calls with the defendant prior
- 22 | to investing?
- 23 A. Yes, we did. After that initial call, we continued our
- 24 process as a team and spoke to him several weeks later, again
- 25  $\parallel$  on a Zoom call.

- Q. Where you were when you participated on those Zoom calls with the defendant?
- A. Keep in mind at the time FTX was located in Hong Kong, so this was at night. I was in my New York City apartment.
- Q. In your Zoom calls with the defendant, what was the subject matter that was discussed?
- A. We discussed the state of the crypto industry broadly, we spoke about FTX's competitive positioning, growth drivers, strategic plans, and what that opportunity said could be for the business.
- 11 Q. Do you recall any particular aspects of FTX's business that
  12 were discussed?
- A. Yes. We spent quite a bit of time talking about what we would call a risk engine, which was a technology process inside

  FTX that was different than what we had been used to. It was an automated process which took out a degree of humanity and effectively treated every client the same.
- Q. And focusing on that risk engine, what, if anything, did the defendant say about that?
- A. He stated that this technology had been built to
  effectively take out human emotion, so people were treated
  fairly and equitably, and it would also improve speed and
  transparency.
  - Q. Was this conversation in the context of Third Point considering whether to make an investment in FTX?

- 1 | A. Yes.
- Q. Why would you be considering the risk engine in deciding whether to invest?
- 4 A. So exchanges, by and large, are interesting business models
- 5 and things we had looked at from an investing perspective
- 6 | through time. You can think of the New York Stock Exchange or
- 7 | you can think of eBay. These are auctions and marketplaces.
- 8 | That means you match buyers and sellers. And if someone should
- 9 | build a better mousetrap, quote/unquote, you could tend to
- 10 garner more share and more trust and more use.
- 11 | Q. What in particular does the risk engine do to contribute to
- 12 | the success of the business?
- 13 | A. When you think about -- when you buy assets, you sometimes
- 14 | don't put all the money down that you need to buy that asset,
- 15 | and it creates margin. And what this did was ensure that you
- 16 | would either post the amount of margin that was required for
- 17 | that position automatically or that position would be sold out
- 18 | if you did not post that.
- 19 | Q. What sort of risks to the exchange would that account for?
- 20  $\parallel$  A. Can you repeat the question or rephrase it, please.
- 21 | Q. Would there be any risks to the exchange that would be
- 22 prevented by the risk engine?
- 23 MR. LISNER: Objection.
- 24 THE COURT: Overruled.
- 25  $\parallel$  A. It would -- from our perspective, it would make -- it would

- 1 have less human interaction. It would be a speedier, more
- 2 potentially effective exchange.
- Q. Now, on those Zoom calls with the defendant, did a company called Alameda Research ever come up?
- $5 \parallel A$ . Yes, it did.
- Q. And what, if anything, did the defendant say about Alameda Research?
- A. He spoke to Alameda Research as a hedge fund that he had
  founded and started. The frustration at Alameda was about
  trading on exchanges and that led to the birth of FTX. Beyond
  that, we discussed the relationship of ownership and it was
  conveyed to us that these -- this was an arm's length business,
- that they operated independently, and served their own self-interest.
- Q. You used the term arm's length business. What, if anything, did you understand that to mean?
- A. These were independent businesses and, again, they operate under their own self-interest. We understood that Alameda could trade on the FTX exchange if needed, but these were separate entities that Sam did control both from an equity perspective, but that was the extent of it.
- Q. In this conversation did the defendant ever say that
  Alameda was exempt from the FTX risk engine?
- 24 | A. No.
- 25 | Q. Were you ever told by anyone at FTX that Alameda was exempt

- 22 There should be no preferential treatment on an exchange.
- 23 That would undermine the integrity of the exchange, upset 24 clients, and hurt the business model and thus the value, in our

25 view, of the asset over time.

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- 1 | Q. And if you had been told that Alameda was exempt from that
- 2 | risk engine that was described to you, would you have invested
- 3 | in FTX?
- 4 A. No.
- 5 | 0. I don't think I heard --
- 6 | A. No.
- 7 | Q. In your Zoom calls with the defendant prior to investing,
- 8 did the subject of FTX custody of customer funds ever come up?
- 9 | A. Yes.
- 10  $\parallel$  Q. What, if anything, did the defendant say about that?
- 11 A. That they used a combination of hot and cold wallets,
- 12 | largely hot wallets, that they worked with select banks to
- 13 | shift -- to allow for people to move from one custodian to
- 14 | another, themselves included, and individuals could hold assets
- 15 on the exchange and trade there.
- 16 | Q. Did the defendant ever say that Alameda Research could
- 17 | withdraw customer funds from the exchange?
- 18 A. No, that was never said.
- 19 | Q. If you had been told that Alameda could withdraw customer
- 20 | funds from the exchange, would you have still invested in FTX?
- 21 MR. LISNER: Objection.
- 22 THE COURT: Overruled.
- 23 A. No.
- 24 | Q. Ultimately, did Third Point invest in FTX?
- 25 | A. Yes.

- 1 MR. REHN: Mr. Imperato, can we bring up what's in 2 evidence as Government Exhibit 823.
- 3 | Q. Mr. Boroujerdi, do you recognize this?
- 4 | A. Yes, I do.
- $5 \parallel 0$ . What is this?
- 6 A. This is an announcement from Sam's Twitter account speaking
- about a capital raise that occurred with a handful of investors
- 8 | back in July of 2021.
- 9 Q. And is Third Point identified as one of the investors in
- 10 | this tweet?
- 11 | A. It is.
- MR. REHN: Mr. Imperato, if we can highlight the Third
  Point LLC.
- 14 | Q. What's the date on this tweet?
- 15 A. July 20, 2021.
- 16 | Q. Approximately how much did Third Point invest in FTX in
- 17 | July of 2021?
- 18 | A. 35 million.
- 19 Q. What was the purpose of FTX's fundraising, as you
- 20 understood it?
- 21 A. It was to hire staff, grow strategic initiatives, increase
- 22 market share, and look at new business lines that they could
- 23  $\parallel$  potentially add.
- 24 | Q. Were you told that FTX was taking money raised from this
- 25 || investment round and transferring that money to Alameda

- 1 Research?
- 2 | A. No.
- 3 | Q. If you had been told that FTX would transfer the money
- 4 | rates from investors to Alameda, would that have affected your
- 5 | investment decision?
- 6 MR. LISNER: Objection.
- 7 THE COURT: Overruled.
- 8 A. Yes.
- 9 | Q. How so?
- 10 | A. These are two separate entities. This capital was for the
- 11 growth of FTX. It was not for any related party in
- 12 | transactions or businesses.
- MR. REHN: We can bring that down.
- 14 | Q. Mr. Boroujerdi, after Third Point made its initial
- 15 | investment in July of 2021, did you continue to pay attention
- 16 | to FTX's business?
- 17 | A. Yes.
- 18  $\parallel$  Q. Why is that?
- 19 A. Well, as a steward of capital you are looking to obviously
- 20 | watch that investment grow and improve. You try to provide
- 21 | feedback. It's an important portion of the process.
- 22 | Q. And did Third Point ever participate in additional
- 23 | fund-raising rounds by FTX?
- 24 A. Yes.
- 25  $\parallel$  Q. Approximately when were those?

- A. That was later in 2021, that I recall.
- Q. Approximately how much in total did Third Point invest in
- 3 | FTX?

- 4 | A. In FTX international, \$60 million.
- 5 Q. Have you ever met the defendant in person?
- 6 A. Yes.
- 7  $\mathbb{Q}$ . When was that?
- 8 A. I met him at a Bitcoin Miami conference, large industry
- 9 conference, in June of '21; I met him in an Equinox Hotel event
- 10 | in Hudson Yards in New York City in September of 2021; as well
- 11 as an FTX Bahamas event in 2022 in the middle of the year.
- 12 | Q. With reference to the Equinox Hotel event you mentioned,
- 13 | what was the purpose of that event?
- 14 A. That was an event that was cohosted by a company called
- 15 | Circle, a Blockchain technology company called Solana, and FTX.
- 16 | The three of them were providing some of their leadership to
- 17 | speak to customers, speak to investors, and industry
- 18 participants to get to know each other, talk a little bit about
- 19 | what the strategic outlook was, areas of focus, and time to
- 20 spend.
- 21 | Q. Aside from that event hosted by the FTX and other companies
- 22 | at the Equinox Hotel, were there any other times where you saw
- 23 | the defendant in New York City?
- 24 | A. Yes. JP Morgan had a conference in December of 2021. Sam
- 25  $\parallel$  was on the dais with the host and key speaker. They did a

- 1 | fireside chat at that time.
- 2 | Q. Where was that?
- 3 A. That was in JP Morgan's, I believe, headquarters --
- 4 | corporate office that JP Morgan owns or leases in midtown
- 5 | Manhattan.
- 6 | Q. In 2022, did you ever learn that FTX was engaged in
- 7 | additional fundraising?
- 8 | A. Yes.
- 9 | Q. How did you learn that?
- 10 A. Their head of product, who also dealt with investors, his
- 11 | name was Ramnik Arora, and Ramnik reached out to keep us up --
- 12 | to ask us about interest.
- 13 | Q. Did you ever talk with the defendant about FTX fundraising
- 14 | in 2022?
- 15 A. I don't recall, and I don't know if others at Third Point
- 16 | did.
- 17 | Q. In your conversations with Ramnik Arora, were you ever told
- 18 | that FTX was raising funds because there was a hole in FTX's
- 19 | balance sheet?
- 20 MR. LISNER: Objection. Form.
- 21 THE COURT: Sustained. Leading.
- 22 | Q. What, if anything, did Mr. Arora tell you about the reason
- 23 | FTX was continuing to raise funds in 2022?
- 24 | A. It was largely about growth, some increased marketing, and
- 25 potential acquisitions.

- 1 MR. LISNER: Could we get a time period in 2022.
- 2 Q. Approximately when were the conversations that you had with
- 3 | Mr. Arora in 2022?
- 4 A. They were towards the middle to later part of the summer
- 5 | into the early fall.
- 6 Q. Going forward in time to November 2022, did there come a
- 7 | time when you became aware that FTX was encountering financial
- 8 | difficulties?
- 9 MR. LISNER: Objection. Form.
- 10 | THE COURT: Overruled.
- 11 | A. I became aware. One of the industry trade publications had
- 12 | published what they had stated was the balance sheet of FTX in
- 13 | a news article, and that found its way onto social media, and
- 14 | Twitter in particular, and that's when it started to become
- 15 more prevalent.
- 16 | Q. Were you following the defendant on Twitter?
- 17 A. I was not, but others at Third Point were.
- 18 | Q. And did you instruct others at Third Point to keep you
- 19 updated on what the defendant was saying?
- 20 | A. Yes. And to be clear, I did check his Twitter feed. I did
- 21 | not -- I was not subscribed, but others were.
- 22 MR. REHN: If we could bring up for the witness
- 23 Government Exhibit 529.
- 24 | If we could expand this for the witness.
- 25 | Q. Mr. Boroujerdi, do you recognize this?

- 1 | A. Yes, I do.
- $2 \parallel Q$ . And what is this?
- A. This is a member of the investment team who had worked and looked at FTX as well who had sent over an email with a set of
- 5 deleted tweets from Sam Bankman-Fried.
- 6 MR. REHN: Your Honor, the government offers
  7 Government Exhibit 529.
- 8 MR. LISNER: No objection.
- 9 THE COURT: Received.
- 10 (Government Exhibit 529 received in evidence)
- 11 | Q. This one seems to be a little hard to read, but are you
- 12 | able to read the tweet that was sent to you on November 9 of
- 13 | 2022?
- 14  $\parallel$  A. Is that the top one?
- 15 | Q. The top tweet. Just the first two sentences.
- 16 A. FTX has enough to cover all client holdings. We don't
- 17 | invest client assets, even in treasuries.
- 18 | Q. Is this description of how FTX treats client assets
- 19 consistent with what you were told about FTX treatment of
- 20 | client assets when Third Point made its investment?
- 21 MR. LISNER: Objection. Documents speak for
- 22 | themselves.
- 23 THE COURT: Sustained.
- 24 | Q. Is this description consistent with what your understanding
- 25 | was of how FTX treated client assets?

- 1 A. That is -- yes, it is consistent with the terms of service
- 2 and agreement as well.
- Q. What is the current value of the \$60 million investment
- 4 | that Third Point made in FTX?
- 5 | A. Zero.
- 6 MR. REHN: No further questions.
- 7 | THE COURT: Thank you.
- 8 Cross-examination.
- 9 CROSS-EXAMINATION
- 10 BY MR. LISNER:
- 11 Q. Good afternoon. I know we are on the cusp of lunch, so I
- 12 | will be brief.
- 13 You testified, Mr. Boroujerdi, that after the initial
- 14 | investment you continued to pay attention to FTX, is that
- 15 || right?
- 16 | A. Yes.
- 17 Q. Do you recall reviewing audited financials for FTX after
- 18 | your investment?
- 19  $\parallel$  A. We looked at both unaudited and audited financials.
- 20 Q. And do you recall if the audited financial -- let me
- 21 rephrase.
- Do you recall learning, from your review of FTX's
- 23 | audited financials, that FTX relied on related parties or
- 24 | currency and treasury management activities?
- 25 MR. REHN: Objection.

MR. LISNER: Can we put up for the witness only Defendant's Exhibit 683.

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A. I do not know.

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